

20031217.qrp v03_n137.qrl.20031217

Date: Wed, 17 Dec 2003 19:03:13 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3137

QRP-L Digest 3137

Topics covered in this issue include:

- 1) [163216] Re: Beware--flaw in IE allows links to be spoofed
by w9ya <w9ya@arrl.net>
- 2) [163217] Re: Canadian Customs info (was: Re: Ft 101.... Decision made)
by Rob Matherly <jimrob@jetnetinc.net>
- 3) [163218] Re: Beware--flaw in IE allows links to be spoofed
by "Dave Ek" <ekdave@earthlink.net>
- 4) [163219] Re: tn timer AmQRP guys
by Jeff <fantbb@yahoo.com>
- 5) [163220] AT Sprint Kit?
by Ken <kloc@commspeed.net>
- 6) [163221] RE: atn solder melters.. Mystery Solved
by "Leigh Hawkes" <ve1ga@rac.ca>
- 7) [163222] Band conditions
by "Mike WA8BXN" <hubby2k@hotmail.com>
- 8) [163223] Da Truffle
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
- 9) [163224] Re: Canadian Customs info (was: Re: Ft 101.... Decision made)
by Bob Nielsen <nielsen@oz.net>
- 10) [163225] Re: Da Truffle
by Karl Larsen <k5di@zianet.com>
- 11) [163226] Re: Michigan QRP Net
by "sslyon" <sslyon@megalink.net>
- 12) [163227] FOX spot
by Lloyd Lachow <llachow@yahoo.com>
- 13) [163228] K2 FS
by wb5jnc@juno.com
- 14) [163229] Weeeeehaaaaaaaaaa Fox worked
by "Fred \ (VE3FAL\)" <flesnick@tbaytel.net>
- 15) [163230] I give up
by Karl Larsen <k5di@zianet.com>
- 16) [163231] K2ZN Spot
by Al Scanandoah <k2zn@rochester.rr.com>
- 17) [163232] Re: Da Truffle
by "Joe Martin" <joe1@km5cw.org>
- 18) [163233] Re: Da Truffle
by "Bob Schreibmaier" <k3ph@ptd.net>
- 19) [163234] RE: K2ZN Spot

- by "k6xr" <k6xr@bak.rr.com>
- 20) [163235] Pelts, Pelts...Who's Got Duh Pelts?
by "Ronald W. Evans" <cosmos41@ix.netcom.com>
- 21) [163236] FOX: K2ZN Preliminary Report
by Al Scanandoah <k2zn@rochester.rr.com>
- 22) [163237] FOX - 1 and a piece
by "Jay Henson" <aj4ay@worldnet.att.net>
- 23) [163238] The Prelim Truffle report
by "Jerry Ford" <benlightnd13@mchsi.com>
- 24) [163239] Re:K2ZN Spot
by "H. L. Stephenson" <kg6wp@yahoo.com>
- 25) [163240] Re: 6M Halo or Squalo or ??
by Allen Jones <w9dz@yahoo.com>
- 26) [163241] FOX: Nada in CA...
by "Trevor Jacobs" <kg6cyn@softhome.net>
- 27) [163242] Re: I give up
by Bob Nielsen <nielsen@oz.net>
- 28) [163243] LAST post MP lab gone
by Ke9xq@aol.com
- 29) [163244] FOX: Tough Hunts...
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 30) [163245] Fox and Truffle NOT
by "Donald Jacob" <djacob1@socal.rr.com>
- 31) [163246] Fox: nothing.
by Peter Burbank <peterlee@qx.net>
- 32) [163247] Re: Canadian Customs info
by John Somerville <forthman@shaw.ca>
- 33) [163248] Re: Pelts, Pelts...Who's Got Duh Pelts?
by "George, W5YR" <w5yr@att.net>
- 34) [163249] Re: Nada in CA...
by "George, W5YR" <w5yr@att.net>
- 35) [163250] FOX: NOIT PRELIMINARY LOG
by "sjolin" <sjolin@swbell.net>
- 36) [163251] 40M DX
by G Brandon Hoyt <preacher102677@juno.com>
- 37) [163252] Foxii - Report from the woods of North Georgia
by "Tony Martin W4FOA" <w4foa@comcast.net>
- 38) [163253] NETXQRP Club Meeting, Saturday 20 December
by Chuck Carpenter <w5usj@9plus.net>
- 39) [163254] Today'sStreaming Broadcast - 7.040
by "Paul Valko - W8KC" <w8kc@comcast.net>
- 40) [163255] Re: Michigan QRP Net
by kwiike@gdls.com
- 41) [163256] Paddle Shipping
by Jerry Haigwood <w5jh@swlink.net>
- 42) [163257] Prelim results of Dec's " RUN FOR THE BACON "
by "Jerry Ford" <benlightnd13@mchsi.com>
- 43) [163258] Re: K2ZN Spot

by Lloyd Lachow <llachow@yahoo.com>
44) [163259] Re: Paddle Shipping
by "Lee Mairs" <lmairs@direcway.com>
45) [163260] RF health risks
by "David Holler" <vought11@hotmail.com>
46) [163261] Re: RF health risks
by "Sam Binkley" <sbinkley1@cox.net>
47) [163262] Re: RF health risks
by "W. Keith Hibbert" <wkhibbert@frontiernet.net>
48) [163263] FS: Z-11 Auto tuner with firmware 1.5 and MFJ 901-B
by "John Dooley W6ZIP" <portscom@hotmail.com>
49) [163264] Re: RF health risks
by "Noyce, Bill" <william.noyce@hp.com>
50) [163265] Re: RF health risks
by George Fremin III <geoiii@kkn.net>
51) [163266] FS: Heathkit Solid State Dipmeter
by "Jim Sheldon" <w0eb@cox.net>
52) [163267] Re: FOX: NOIT PRELIMINARY LOG
by "Lew Paceley" <lew@paceley.com>
53) [163268] RE: RF health risks
by "Andreas Junge - ARRL.NET" <n6nu@arrl.net>
54) [163269] Re: Beware--flaw in IE allows links to be spoofed
by Roger Asbury <rlasbury@urbanraven.com>
55) [163270] ElmerRadio Belated Shamless Commercial Plug #3
by "Bruce Kizerian" <kizerian@xmission.com>
56) [163271] is GigaParts legit?
by "Armin Hachmer" <armin@muskoka.com>
57) [163272] RE: FS Heathkit Solid State Dipmeter
by "Jim Sheldon" <w0eb@cox.net>
58) [163273] RE: is GigaParts legit?
by Adam Farson <farson@shaw.ca>
59) [163274] RE: is GigaParts legit?
by "David LeDuc" <dleduc@adelphia.net>
60) [163275] [SOLD] Z-11 Auto tuner with firmware 1.5 SOLD!!!!
by "John Dooley W6ZIP" <portscom@hotmail.com>
61) [163276] HAKKO 808 desoldering gun
by <n2go@arrl.net>
62) [163277] Re: is GigaParts legit?
by Karl Larsen <k5di@zianet.com>
63) [163278] Re: is GigaParts legit?
by "Mike Yetsko" <myetsko@insydesw.com>
64) [163279] Re: HAKKO 808 desoldering gun
by "Mike Yetsko" <myetsko@insydesw.com>
65) [163280] Re: is GigaParts legit?
by "Frank Emens" <femens@hiwaay.net>
66) [163281] How do they do it? <FOXII>
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
67) [163282] DDS Signal Generator Kit

- by "Meier, Peter H." <peter.meier@unisys.com>
- 68) [163283] RE: HAKKO 808 desoldering gun
by "Lyle Johnson" <wa7gxd@fidalgo.net>
- 69) [163284] 10 meter test results
by "George Osier" <gosier@twcnny.rr.com>
- 70) [163285] Looking for QST article jul 96
by Ken <kloc@commspeed.net>
- 71) [163286] Re: is GigaParts legit?
by "George, W5YR" <w5yr@att.net>
- 72) [163287] Re: How do they do it? <FOXII>
by Curt Milton <wb8yyy@yahoo.com>
- 73) [163288] Re: How do they do it? <FOXII>
by Bob KB2FEL <kb2fel@yahoo.com>
- 74) [163289] Re: HAKKO 808 desoldering gun
by "Larry - WA2DGD" <wa2dgd@comcast.net>
- 75) [163290] K1 and KX1 Compared
by "Bruce Prior" <n7rr@hotmail.com>
- 76) [163291] Re: RF health risks
by Howard Oakley <hoakley@btconnect.com>
- 77) [163292] New option for the AZ ScQRPions paddle
by Jerry Haigwood <w5jh@swlink.net>
- 78) [163293] I apologize...
by Ken <kloc@commspeed.net>
- 79) [163294] Fwd: Christmas Day Mars Landing
by Ed Tanton <n4xy@earthlink.net>
- 80) [163295] Ten Meters Open but no operators
by Karl Larsen <k5di@zianet.com>
- 81) [163296] AZ Paddle List
by Jimmy Lee <jrlaudio@bellsouth.net>
- 82) [163297] RE: is GigaParts legit?
by "JBCrafts" <jbcraft@adelphia.net>
- 83) [163298] Re: AZ Paddle List
by "Joe Martin" <joe1@km5cw.org>
- 84) [163299] Re: I apologize...
by Ed Lawson <k1vp@grizzly.com>

Date: Tue, 16 Dec 2003 18:53:26 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163216] Re: Beware--flaw in IE allows links to be spoofed
Message-ID: <200312161853.26104.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

On Tuesday 16 December 2003 01:36 pm, George, W5YR wrote:

> David, I just installed the latest MS upgrades to XP Pro and all security
> upgrades. None of them made any difference on this bug.

>

> Thanks for pointing it out - guess we will just have to be very careful,
> since MS hasn't addressed the problem.

Um, perhaps now is a good time to switch your default browser to mozilla. It
seems to work well in place of I.E.

Vy 72;

Bob

w9ya

> '

> '73, George W5YR

> w5yr@att.net

>

>

> ----- Original Message -----

> From: "David Ek" <ekdave@earthlink.net>

> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

> Sent: Tuesday, December 16, 2003 8:50 AM

> Subject: OT: Beware--flaw in IE allows links to be spoofed

>

> > Gang,

> >

> > There's a flaw in Internet Explorer 5.x and 6.0 that allows someone to

>

> spoof a URL. For example, if you mouse over a hyperlink on a page, the
> status bar will give you the URL that the link points to. But the flaw
> allows the writer of the page to mask the real URL and put a fake in its
> place. If you click the link, the fake URL will show up both in the address
> bar and the status bar. For example, it might say <http://www.microsoft.com/>
> on the status bar, but if you click the link it would take you to
> <http://www.spammer.com/>, and the address bar and status bar would still
> show <http://www.microsoft.com/>. There is obvious potential for abuse, such
> as through the fake emails everyone gets pretending to be from paypal or
> ebay, as this will help them to appear more legitimate. Frankly, you should
> *always* ignore those, or forward them to spoof@ebay.com, spoof@paypal.com,
> etc.

>

> > Here's the advisory I found:

> >

> > <http://www.secunia.com/advisories/10395/>

> >
> > you can test this for yourself at
> >
> > http://www.secunia.com/internet_explorer_address_bar_spoofing_test
> >
> > 73 de Dave NK0E

Date: Tue, 16 Dec 2003 18:20:24 -0600
From: Rob Matherly <jimrob@jetnetinc.net>
To: mgemm@mtechnologies.com,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [163217] Re: Canadian Customs info (was: Re: Ft 101.... Decision made)
Message-ID: <200312161820.24264.jimrob@jetnetinc.net>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable

On Tue December 16 2003 5:17 pm, Marshall Emm wrote:
> In Canada, Express Mail is delivered by DHL or Purolator

That wouldn't be the "Pure oil now, pure oil later" Purolator, would it?

--=20
=20

72/73/oo - Rob, W0JRM - jimrob@jetnetinc.net - ARRL MEMBER
FPQrp -330; QRPP-I #19; WATPK #1; ARS #1143; Iowa QRP #143
Are you a gun nut? http://groups.yahoo.com/group/gun_nut_hams
My Weblog: <http://lairofconfusion.blogspot.com> <--- Not ham related!!!

Date: Tue, 16 Dec 2003 17:45:55 -0700
From: "Dave Ek" <ekdave@earthlink.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [163218] Re: Beware--flaw in IE allows links to be spoofed
Message-ID: <001201c3c437\$21633120\$c801a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

All,

Well, actually it appears to be a bug, not a planned feature. From the security bulletin I cited earlier
(<http://www.secunia.com/advisories/10395/>):

"The vulnerability is caused due to an input validation error, which can be exploited by including the "%01" and "%00" URL encoded representations after the username and right before the "@" character in an URL."

While it's a feature to allow a web page to put something custom in the status bar, absolute spoofing of the url itself doesn't appear to have been a purposeful feature.

73 de Dave NK0E

K7JUN wrote:

Well, it's not a bug or flaw, actually - it's a FEATURE. Sometimes a web designer will do it on purpose with no evil intention or outcome, but to make the link more attractive or easier to notice or use.

The unscrupulous web designers might use it to "pretend" they are taking you to one place, when actually you are going somewhere dangerous and harmful. But there is no "FIX" for this. Surfing safe web sites and using good firewall and virus software is your only protection against the evil "link imposters".

Date: Tue, 16 Dec 2003 17:02:39 -0800 (PST)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-l@lehigh.edu>
Subject: [163219] Re: tnx AmQRP guys
Message-ID: <20031217010239.97196.qmail@web20411.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Joe Martin <joe1@km5cw.org> wrote:
>

> Let me just say to the AmQRP management team of
> Jim Cates, Joe Everhart, George Heron, Paul Maciel, and Doug
> Hendricks
> deserve my grateful thanks to each of you.

Let me add my thanks also!

73!

Jeff

=====

AB6MB

NorCal QRP Club #65, QRP-L #1780, ARCI 10071

Radical FIST Member 6798, Fanatic A's fan #1

Date: Tue, 16 Dec 2003 18:03:53 -0700

From: Ken <kloc@commspeed.net>

To: qrp-l@Lehigh.EDU

Subject: [163220] AT Sprint Kit?

Message-ID: <5.2.1.1.2.20031216180226.00aed4d0@mail.commspeed.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Group,

Does anyone have an AT Sprint kit available?

Thanks,

Ken - WA4MNT

Date: Tue, 16 Dec 2003 21:03:37 -0400

From: "Leigh Hawkes" <ve1ga@rac.ca>

To: <qrp-l@Lehigh.EDU>

Subject: [163221] RE: attn solder melters.. Mystery Solved

Message-ID: <0000001c3c439\$9d149e60\$a300a8c0@xphomefgrz3g2g>

MIME-Version: 1.0

Content-Type: text/plain;
charset="us-ascii"

Content-Transfer-Encoding: 7bit

It has been an interesting education following up on Kester's type 285 solder. The original posted URL does bring up a web page which shows the product as a type 63/37 tin-lead alloy.

After receiving W2AGN's message confirming the original "lead free" designation, I prowled the Kester web site but still did not find any clues

until I thought about looking up the MSDS.

Eureka! There are (2) MSDS listings

MSDS 285 Core (31Aug01).pdf

MSDS 285 Core LF (31Aug01).pdf

Something new learned today. There are (2) versions of Kester 285. One is "lead free" and the other is the original tin/lead alloy mix.

Thanks everyone for the "air time"

73,

Leigh - VE1GA

Date: Tue, 16 Dec 2003 20:28:09 -0500 (Eastern Standard Time)

From: "Mike WA8BXN" <hubby2k@hotmail.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [163222] Band conditions

Message-ID: <3FDFB129.000005.04088@compaq1500>

MIME-Version: 1.0

Content-Type: Text/Plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

The bands (80 and 40) sound pretty dead as we approach truffle and fox time, I hope we can get some spots tonight so should there be any openings we can take advantage of them. Thanks!

73/72 - Mike WA8BXN

Date: Tue, 16 Dec 2003 18:02:06 -0800 (PST)

From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>

To: Low Power radio discussion <qrp-l@Lehigh.EDU>

Subject: [163223] Da Truffle

Message-ID: <20031217020206.38208.qmail@web60306.mail.yahoo.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

The good news is that I'm hearing Missouri. Wayne N0EA #677 is 559

here in WV. Heard him work the Truffle at 0148z. But Jerry (in the same State) is ESP. Go figure.

72, Gary -K8KFJ-

Do you Yahoo!?

Protect your identity with Yahoo! Mail AddressGuard

<http://antispam.yahoo.com/whatsnewfree>

Date: Tue, 16 Dec 2003 18:02:43 -0800

From: Bob Nielsen <nielsen@oz.net>

To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

Subject: [163224] Re: Canadian Customs info (was: Re: Ft 101.... Decision made)

Message-ID: <20031217020243.GB13004@bob>

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Disposition: inline

On Tue, Dec 16, 2003 at 06:20:24PM -0600, Rob Matherly wrote:

> On Tue December 16 2003 5:17 pm, Marshall Emm wrote:

> > In Canada, Express Mail is delivered by DHL or Purolator

>

> That wouldn't be the "Pure oil now, pure oil later" Purolator, would it?

Diversification?

Date: Tue, 16 Dec 2003 19:31:50 -0700 (MST)

From: Karl Larsen <k5di@zianet.com>

To: Garie Halstead K8KFJ <khyberpass65@yahoo.com>

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [163225] Re: Da Truffle

Message-ID: <Pine.LNX.4.44.0312161927120.4692-1000000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 16 Dec 2003, Garie Halstead K8KFJ wrote:

> The good news is that I'm hearing Missouri. Wayne N0EA #677 is 559

> here in WV. Heard him work the Truffle at 0148z. But Jerry (in the

> same State) is ESP. Go figure.

Yes I worked the Truffle but he was very weak on my dipole. Dave is even weaker on 7.042.05 and he can't hear me even on my dipole. I

can't even find Al.

I do not recall a worse day for a Fox Hunt. There are lots of strong QSO stations from other places. But both Fox are either ESP or not there at all. At least I got the truffle.

>
> 72, Gary -K8KFJ-
>
> -----
> Do you Yahoo!?
> Protect your identity with Yahoo! Mail AddressGuard
> <http://antispam.yahoo.com/whatsnewfree>
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Tue, 16 Dec 2003 21:30:46 -0500
From: "sslyon" <sslyon@megalink.net>
To: <kwike@gdls.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [163226] Re: Michigan QRP Net
Message-ID: <001201c3c445\$c7a87780\$13c8e742@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Man...!! is this dead, or what!
I hear Ed and a few others at ESP levels, and a nearly dead band
at this time. (20min. after)
73
seab
aa1my

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel ME, 04217 U.S.A.
207-836-2576

Virus Protection by Norton and ZoneAlarm
----- Original Message -----

From: <kwike@gdls.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, December 16, 2003 7:38 AM
Subject: Michigan QRP Net

> Last week there were only two check ins. Conditions were
extremely poor.
> Hope this week things get back to normal.
>
> S R
> K8CV 579 599 ROYAL OAK MI WALT
> WA8REI 339 439 FREELAND MI KEN
>
> The Michigan QRP Net meets each Tuesday night on 3.535 MHz.
+/- QRM at 9:00
> PM Eastern Time. All hams are welcome.
>
> Ed
> AB8DF Waterford, MI
>

Date: Tue, 16 Dec 2003 18:47:44 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163227] FOX spot
Message-ID: <20031217024744.29342.qmail@web41010.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Dave , N0IT, IS ON 7.042 or so, listening up. I
haven't heard Al yet.

LL

Do you Yahoo!?
New Yahoo! Photos - easier uploading and sharing.
<http://photos.yahoo.com/>

Date: Wed, 17 Dec 2003 02:49:49 GMT

From: wb5jnc@juno.com
To: qrp-1@Lehigh.EDU
Subject: [163228] K2 FS
Message-ID: <20031216.185008.28395.1408965@webmail05.lax.unttd.com>
Mime-Version: 1.0
Content-Type: text/plain

For Sale due to shack downsizing: K2, s/n 32XX, SSB adapter with matched filter xtal option, PLL temperature compensation upgrade, and amp keying kit. \$700 shipped CONUS.

TNX/73, A1

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 16 Dec 2003 21:56:27 -0500
From: "Fred \((VE3FAL\)\" <flesnick@tbaytel.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>,
<qrp-canada@gpfn.sk.ca>
Subject: [163229] Weeeehaaaaaaaaa Fox worked
Message-ID: <001401c3c449\$5dc368d0\$4305d3d8@flesnick>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

What a day so far, band conditions have been the pits the last few weeks into my QTH....

I just worked Dave N0IT at 0250z on 7.042 simplex...

Weeeeeeeeeehhhhhhhhaaaaaaaaaa

We also got a fresh 8 inches of snow, which made the cross country trails in perfect shape for skate skiing, so after work went and did 12 kms, came home, had supper, and went outside and fired up the snow blower and cleaned the driveway.

It is a nice night here tonight, stars are now out, and temp is -6C and fresh snow.....

Not hearing da other fox yet, so heres hoping.

Good Luck Raiders.

Fred

VE3FAL

Date: Tue, 16 Dec 2003 20:21:03 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [163230] I give up
Message-ID: <Pine.LNX.4.44.0312162019380.4692-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Neither Fox is even ESP in southern NM now. So I give up. I called Dave 300 times but he can't hear me, and now I can't hear him.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Tue, 16 Dec 2003 22:17:32 -0500
From: Al Scanandoah <k2zn@rochester.rr.com>
To: qrp-1 <qrp-1@lehigh.edu>
Subject: [163231] K2ZN Spot
Message-ID: <3FDFCACC.1090409@rochester.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

I'm at about 7037.8 kHz, simplex. Just about everyone is at or below my noise floor this evening - not what I had hoped for :-(

72, Al

Date: Tue, 16 Dec 2003 21:21:51 -0600
From: "Joe Martin" <joe1@km5cw.org>
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [163232] Re: Da Truffle
Message-ID: <003101c3c44c\$eabe3b40\$478477d8@JoesHome1>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well sorry for the bad report, but at least I know I'm not the only one only station i could copy was K3PH out of Pa.but I don't think he herd me call him back. I was blaming the poor hearing on my PAC-12 vertical which I like mostly for daylight use.

I plan to set my folded or an inverted v up again in the next few days. It's been so windy my wire just wouldn't stay up in the ole tree. It's not my tree so I can't make it a germinate or obvious hook up, it has to remain as stealth as possible.

72 de KM5CW, Joe

FP#-697 QRP-L#2524 ARCI #11368 FISTS#4217

GRID EM13kf FtWorth,Tx

(<http://www.km5cw.org>)

dit dit

-----| Virus Scanned by Symantec |-----

----- Original Message -----

From: "Karl Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, December 16, 2003 8:31 PM

Subject: Re: Da Truffle

> On Tue, 16 Dec 2003, Garie Halstead K8KFJ wrote:

>

> > The good news is that I'm hearing Missouri. Wayne N0EA #677 is 559
> > here in WV. Heard him work the Truffle at 0148z. But Jerry (in the
> > same State) is ESP. Go figure.

>

> Yes I worked the Truffle but he was very weak on my dipole. Dave
> is even weaker on 7.042.05 and he can't hear me even on my dipole. I
> can't even find Al.

>

> I do not recall a worse day for a Fox Hunt. There are lots of
> strong QS0 stations from other places. But both Fox are either ESP or
> not there at all. At least I got the truffle.

> > 72, Gary -K8KFJ-

Date: Tue, 16 Dec 2003 22:39:08 -0500

From: "Bob Schreibmaier" <k3ph@ptd.net>

To: "Joe Martin" <joe1@km5cw.org>, <qrp-l@lehigh.edu>

Subject: [163233] Re: Da Truffle

Message-ID: <000f01c3c44f\$5446ea60\$6400a8c0@k3ph>
 MIME-Version: 1.0
 Content-Type: text/plain;
 charset="iso-8859-1"
 Content-Transfer-Encoding: 7bit

Hi Joe (et al.),

Sorry I couldn't hear you. Seems like REALLY bad conditions tonight. Even the QRO folks at the bottom of the band are puny! N0IT was coming in pretty well for a while up around 7042.6. I can't hear Al at all. Of course, he's probably way too close for Eastern Pennsylvania anyway. On the other hand, I heard W5TB and a few others calling. Ordinarily, these stations come in pretty well here, but were very weak tonight.

Dern! I had gotten spoiled by the conditions during the last two seasons of 40-meter Fox Hunts. Looks like this season is going to be a real challenge!

And so it goes.

72/73,

[illegible]

```
+-----+
| Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net |
| Kresgeville, PA 18333 | http://www.dxis.org  |
+-----+
```

----- Original Message -----

From: "Joe Martin" <joe1@km5cw.org>

To: "QRP-1" <grp-1@Lehigh.EDU>

Sent: Tuesday, December 16, 2003 10:21 PM

Subject: Re: Da Truffle

```
> Well sorry for the bad report, but at least I know I'm not the only one
only
> station i could copy was K3PH out of Pa.but I don't think he herd me call
> him back. I was blaming the poor hearing on my PAC-12 vertical which I
like
> mostly for daylight use.
> I plan to set my folded or an inverted v up again in the next few days.
```


> It's been so wendy my wire just wouldn't stay up in the ole tree. It's not
> my tree so I can't make it a germinate or obvious hook up, it has to
remain
> as stealth as possible.
> 72 de KM5CW, Joe
> FP#-697 QRP-L#2524 ARCI #11368 FISTS#4217
> GRID EM13kf FtWorth,Tx
> (<http://www.km5cw.org>)
> dit dit

Date: Tue, 16 Dec 2003 19:48:48 -0800
From: "k6xr" <k6xr@bak.rr.com>
To: <k2zn@rochester.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163234] RE: K2ZN Spot
Message-ID: <FJEMKMMDBHGDJFBIEBAJMEAHPAA.k6xr@bak.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

nothing but noise in central California. no truffle, no fox..woe is me
Reggie

-----Original Message-----
From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
Al Scanandoah
Sent: Tuesday, December 16, 2003 7:18 PM
To: Low Power Amateur Radio Discussion
Subject: K2ZN Spot

I'm at about 7037.8 kHz, simplex. Just about everyone is at or below my
noise floor this evening - not what I had hoped for :-(

72, Al

Date: Tue, 16 Dec 2003 22:02:51 -0600
From: "Ronald W. Evans" <cosmos41@ix.netcom.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163235] Pelts, Pelts...Who's Got Duh Pelts?
Message-ID: <3FDFD56B.3060700@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Whewwwwww! Barely snared both foxii. And dem foxii must have SOME GREAT EARS to dig signals outta tonight's hash.

Dave, NOIT, was fairly easy to find and work but I wouldn't have found A1, K2ZN, at all except for the email that spilled duh beenz on his hiding spot -- right beneath two of the loudest signals on the band here in north central Texas. K4WWN and K4CMC were just burying A1 but we finally got a completed contact.

Thank goodness for my Sony earbuds...with a speaker I woulda nebber bagged eeder of dem pesky foxii.

Much fun!

72/73,

Ron

***** Ron Evans *****
K5MVR (ex-KD5S) - Loving the "glow" since 1957
Fort Worth, TX "Where the West Begins"
mailto:cosmos41@ix.netcom.com
<http://www.geocities.com/sweetvengeance>
ARRL, 4SQRP, ARS #1595, FP #694
<http://www.arsqrp.com>

Date: Tue, 16 Dec 2003 23:16:07 -0500
From: A1 Scanandoah <k2zn@rochester.rr.com>
To: qrp-1 <qrp-1@lehigh.edu>
Subject: [163236] FOX: K2ZN Preliminary Report
Message-ID: <3FDFD887.5070307@rochester.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

Well, that was challenging! 75% of the (very few) pelts I handed out were near ESP levels. The QSB at my end was so bad that I'd be able to copy a callsign, but then not be able to complete the exchange.

Hopefully, I'll have better luck in March...

72 & tnx - Al

Date: Tue, 16 Dec 2003 22:17:13 -0600
From: "Jay Henson" <aj4ay@worldnet.att.net>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [163237] FOX - 1 and a piece
Message-ID: <000d01c3c454\$a7142c80\$88b24a0c@aj4ay>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

All,

I figured the hunt was going to be tough when it took a lot of calls to work Jerry, N0JRN, the truffle. AL to MO is usually an easy trip, but not tonite.

It took about the same effort to catch Dave. He was really loud here. Sorta makes one wonder about this reciprocity thingee.

Now Al was a whole different ball game. He was at or below ESP most of the 2 hours. I heard him get out of his hole a couple of times, only to disappear quickly. In the last 5 minutes, he came out and stayed out. At 0359 right after W5TR, I called simplex and he got my call. I got my info, sent mine and NADA - the big goose egg. Fox and hounds were completely gone. Oh well. At least it wasn't a skunk.

Conditions were just plain krappee. No easy way to say it.....

My best to all!

Jay

AJ4AY

Mobile, AL

QRPL 1372, ARCI 8131, FISTS 7917, FP -115, SOC 220

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.548 / Virus Database: 341 - Release Date: 12/5/2003

Date: Tue, 16 Dec 2003 20:22:24 -0600

From: "Jerry Ford" <benlightnd13@mchsi.com>

To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>

Subject: [163238] The Prelim Truffle report

Message-ID: <003c01c3c444\$9c6830c0\$4a78da0c@mchsi.com>

For your viewing pleasure !!

24 swine and non swine made it into the Truffle tonight. Band was OK to begin with but was obviously going down hill as I ran. 20 minutes into the run, I was calling CQ and hearing signals that just were not enough to copy.

Many thanks to all you who made it in and my appologies to those that didn't.

George gets the honors of being the first on the logs with 23 others to follow.

W5YR	55N	TX	GEORGE	5W
(404)				
KL7V	55N	OK	SAM	
713				
N9NE	55N	WI	TODD	
5W				
N5ZE	55N	TX	LEW	
575				
KB9YIG	55N	IN	TONY	
2W				
N1TP	55N	FL	TOM	
5W (368)				
K5JHP	55N	TX	BILL	
5W				
WB8ICN	55N	MI	MIKE	
68				
KW4JS	55N	TN	JOHN	
592				
K9UT	55N	IN	JERRY	
310				
AC5JH	55N	OK	TOM	

530				
AG0T	55N	ND	TODD	
5W				
W5KDJ	55N	TX	WAYNE	626
KD5UDB	55N	LA	CHRIS	
710				
W5USJ	55N	TX	CHUCK	
601				
N0EA	55N	MO	WAYNE	677
AJ4AY	55N	AL	JAY	
115				
K5DE	55N	TX	????	
5W				
W4FOA	57N	GA	TONY	
184				
N9KW	55N	IL	JOHN	
5W				
W0ANM	55N	MN	CHRIS	664
K0UU	55N	MN	JEFF	
510				
N3BJ	55N	VA	ALLEN	
5W				

That's it folks !! I hope everyone had a great time and strapped all pelts to the wall tonight.

Personally, no foxii heard here all night so by the end of the day I went from Truffle to skunked.

72 es oo Jerry N0JRN

LL (no new one's out of this run man) (better luck to you next week)

FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. MP + #8
<http://home.mchsi.com/~n0jrn>

Date: Tue, 16 Dec 2003 20:25:46 -0800 (PST)
From: "H. L. Stephenson" <kg6wp@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [163239] Re:K2ZN Spot
Message-ID: <20031217042546.40853.qmail@web14612.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I could hear Al calling CQ FOX just above my noise level here in CA for the first few minutes of the hunt then he faded away never to be heard again. Never did hear Dave, only the hounds calling.

Big goose egg for me tonight :~(

73

Howard "Ward" Stephenson KG6WP

>I'm at about 7037.8 kHz, simplex. Just about
>everyone is at or below my noise floor this evening -
>not what I had hoped for :-(

>72, Al

Do you Yahoo!?

New Yahoo! Photos - easier uploading and sharing.

<http://photos.yahoo.com/>

Date: Tue, 16 Dec 2003 20:35:27 -0800 (PST)
From: Allen Jones <w9dz@yahoo.com>
To: n3bj@hotmail.com
Cc: qrp-l@lehigh.edu
Subject: [163240] Re: 6M Halo or Squalo or ??
Message-ID: <20031217043527.58276.qmail@web14102.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

KU4AB sells a Squalo-like antenna available from his web site and often on eBay.

I bought the 6M version from him on eBay last summer. I believe I paid around \$40. They are made from solid 3/8" aluminum rod with all stainless hardware.

He has an auction going now for a 6M and 2M stack. The URL is:

<http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=3065885117&category=4672>

73

Allen Jones - W9DZ

Do you Yahoo!?
New Yahoo! Photos - easier uploading and sharing.
<http://photos.yahoo.com/>

Date: Tue, 16 Dec 2003 20:58:32 -0800
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [163241] FOX: Nada in CA...
Message-ID: <00a601c3c45a\$6bc74cb0\$38fea8c0@TREVORMAINPC>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Gang,

Nada on either FOXII here tonight. Better luck next week. 40 seemed in pretty bad shape, so after the hunt I decided to drop down to 80 and see if anyone was around. Pretty short skip. I worked Paul K1TKL down in Escondido, CA which is about 100 miles or so SE of here and East of Oceanside, CA.

Maybe we'll get better luck next week. Since I've been a bit out of the loop, has this been a typical night on 40 for the FOX hunt this season, or were condx worse than usual?

Take care...

73's Trev - KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Tue, 16 Dec 2003 21:00:13 -0800
From: Bob Nielsen <nielsen@oz.net>
To: qrp-l@lehigh.edu
Subject: [163242] Re: I give up
Message-ID: <20031217050013.GA776@bob.localnet>
Mime-Version: 1.0
Content-Type: text/plain; Format=Flowed; DelSp=Yes; charset=ISO-8859-1
Content-Disposition: inline
Content-Transfer-Encoding: 8bit

On 12/16/03 19:21:03, Karl Larsen wrote:

>

> Neither Fox is even ESP in southern NM now. So I give up. I
> called Dave 300 times but he can't hear me, and now I can't hear him.

I didn't make it into the shack until the last half-hour of the hunt
but couldn't hear any trace of either fox from WA.

Bob N7XY

Date: Wed, 17 Dec 2003 00:00:45 EST
From: Ke9xq@aol.com
To: qrp-1@lehigh.edu
Subject: [163243] LAST post MP lab gone
Message-ID: <181.24af7bac.2d113cfd@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Greetings folks

Did not take long for these to disappear. Only had four requests, so will
mail these out shortly. Thanks for the bandwidth and patience...

73 72

Bill KE9XQ Happy Holidays

Date: Tue, 16 Dec 2003 23:33:19 -0600
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163244] FOX: Tough Hunts...
Message-ID: <85D4EB22-3052-11D8-A029-000A957FF9F2@bolshoi.cc.misu.nodak.edu>
Mime-Version: 1.0 (Apple Message framework v551)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

Thought I'd have at least *one* reasonably easy pelt tonight,
given that I worked Truffle Jerry in about three calls, and he wasn't
doing too bad here. Well, that went out the window, as by the time
N0IT fired up on his freq. he was *not* real strong, and the slow
QSB was taking him right down into the noise.

Saved his spot, then went looking for Al. Heard him early, but
there was a *loud* QSO in progress over top of him. He wasn't real
strong either, and within 20 minutes or so had faded from the scene,
never to be heard above ESP level again.

OK, time to go back and pound at Dave before *he* goes away as well. He's S-nothing with the pre-amp on, but Q5 copy when the QSB isn't taking him out. Spend the next hour calling, and not getting heard. QRM popping up nearby or on top of him most of the evening. A /7 station is loud enough to about blow the cans off my head, and he's on the other side of the filter. Dave moved several times to get clear of the mess, and finally settled in a nice, quiet spot. He wasn't getting a lot of action, mostly the odd 4 or 5, and was calling CQ at intervals. Kept on hammering away. Then, wonder of wonders, he calls me! :-) Unfortunately, it looked like QSB ate my exchange, and I never did hear an ack after I sent my report. Indeed, couldn't even hear Dave for a couple minutes.

He popped back up, and on the rising edge of the QSB wave. Called, got called back, and completed the exchange! :-) Woo hoo!!! :-) Paid to be persistent! :-)

I don't know. Any tougher/poorer conditions, and it'd have been a total strike-out night. As it was, it was a hard fight for the pelt I got.

Kudos to Dave, who's ears are likely ringing *real* good by the time he was done... :-)

Spent the last 10-15 minutes trying to hear Al. I could tell somebody was on freq. about half the time, but that was about it. Heard AJ4AY and another 4 in there calling FB, but still not *real* strong.

Sure hasn't been the easiest season so far. Then again, one thing you can be *sure* of in the radio game is that you *can't* count on propagation. :-) You take what the band gives you, celebrate the successes, and carp about the failures. How can you *not* love it?!?! :-)

72/73,

Todd, AG0T

Date: Tue, 16 Dec 2003 21:38:27 -0800
From: "Donald Jacob" <djacob1@socal.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163245] Fox and Truffle NOT
Message-ID: <021901c3c460\$06e548a0\$6501a8c0@socal.rr.com>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

40 was brutal in So Cal this evening. Did not hear either Fox or the piggie.
Very high noise level. Hope next week is better. I have a virgin FP# ..
haven't had the opportunity to give it out yet...

73
Don WB5EKU

Date: Wed, 17 Dec 2003 01:00:22 -0500
From: Peter Burbank <peterlee@qx.net>
To: qrp-1@lehigh.edu
Subject: [163246] Fox: nothing.
Message-ID: <5.2.0.9.0.20031217005017.00a2fa90@mail.qx.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I must confess to forgetting all about the hunt but sounds like I did as
well as a lot of you guys. :-)
I got wrapped up working on my GDO meter movement. I found a tiny dab of
corrosion on the inner magnet
and it is smoooooth now. So altogether a good evening.
73
Pete NV4V

Date: Tue, 16 Dec 2003 22:08:59 -0800
From: John Somerville <forthman@shaw.ca>
To: Brad.Thompson@valley.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163247] Re: Canadian Customs info
Message-ID: <3FDFF2FB.4000109@shaw.ca>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1; format=flowed
Content-transfer-encoding: 7BIT

I pay no duty on ham gear that I get from abroad by mail. If it is a
gift there should be no other taxes either. All that is required is a
statement on the package.

Regards John VE7CFG

Date: Wed, 17 Dec 2003 00:53:37 -0600
From: "George, W5YR" <w5yr@att.net>
To: <cosmos41@ix.netcom.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [163248] Re: Pelts, Pelts...Who's Got Duh Pelts?
Message-ID: <035e01c3c46a\$82b6a050\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ron, guess North Central Texas was the place to be tonight!

I gathered in both Foxii pelts in prompt fashion while they were both fairly strong, after nailing the Truffle (first in his log, I think). It helps to ragchew with the Truffle beforehand . . .

The NE-TX Tornados were lacking a member tonight but the four of us managed little Clean Sweeps on both Foxii and we all got a Truffle, so it was a good night for us.

Funny band condx - started out just great: quiet and good signals and then the noise started up and the signals started down and it just went to pot there for over an hour before coming back right at the very end, especially for Al. Dave remained readable most of the entire Hunt.

Another character builder, but still lots of fun to match wits with Mother Nature!

73, George W5YR
w5yr@att.net

----- Original Message -----

From: "Ronald W. Evans" <cosmos41@ix.netcom.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, December 16, 2003 10:02 PM
Subject: Pelts, Pelts...Who's Got Duh Pelts?

> Whewwwwww! Barely snared both foxii. And dem foxii must have SOME
> GREAT EARS to dig signals outta tonight's hash.
>

> Dave, NOIT, was fairly easy to find and work but I wouldn't have found
> Al, K2ZN, at all except for the email that spilled duh beenz on his
> hiding spot -- right beneath two of the loudest signals on the band here
> in north central Texas. K4WWN and K4CMC were just burying Al but we
> finally got a completed contact.
>
> Thank goodness for my Sony earbuds...with a speaker I woulda nebber
> bagged eeder of dem pesky foxii.
>
> Much fun!

Date: Wed, 17 Dec 2003 00:55:02 -0600
From: "George, W5YR" <w5yr@att.net>
To: <kg6cyn@softhome.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [163249] Re: Nada in CA...
Message-ID: <037601c3c46a\$b28a9570\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sadly, this was a typical evening, Trev - at least at this QTH.

73, George W5YR
w5yr@att.net

----- Original Message -----

From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, December 16, 2003 10:58 PM
Subject: FOX: Nada in CA...

> Hey Gang,
>
> Nada on either FOXII here tonight. Better luck next week. 40 seemed in
> pretty bad shape, so after the hunt I decided to drop down to 80 and see
> if
> anyone was around. Pretty short skip. I worked Paul K1TKL down in
Escondido,
> CA which is about 100 miles or so SE of here and East of Oceanside, CA.
>
> Maybe we'll get better luck next week. Since I've been a bit out of the

> loop, has this been a typical night on 40 for the FOX hunt this season, or
> were condx worse than usual?
>
> Take care...
>
> 73's Trev - KG6CYN
> <http://www.qsl.net/kg6cyn>
>
>

Date: Wed, 17 Dec 2003 01:54:24 -0600
From: "sjolin" <sjolin@swbell.net>
To: "Qrp-l Reflector" <qrp-l@Lehigh.EDU>
Subject: [163250] FOX: N0IT PRELIMINARY LOG
Message-ID: <0e4a01c3c472\$fd67a5d0\$78d1fea9@DaveSjolin>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

What a night. Forty sounded like 160 during the middle of a Summer
thundershower. Not sure if it was conditions or just local Xmas lights but
it was noisy. QRN was often S9. Lots of QSB too. Sorry if I wasn't able to
pull you through. I know at times there were some calling but with the
noise, only a tad over ESP levels.

In total got 64 contacts including four dupes. With the noise and qrm, it
was hard to receive the ". I guess I should have thrown the other stations
call in a few times with the R to make it clear who I was acknowledging.

A hint for getting me in your log next time. Please send your call twice.
Many would send it once. I'm not that great at picking out an entire call in
the qrm. I frequently would get a partial but when the station would finally
repeat it, everyone else was calling and he would be covered. I know some
say give your call only once but if the pile is big, you might try giving it
twice, then standing by, then give it once again.

Thanks for the fun.
73 de Dave, N0IT

My preliminary log is included below. If I screwed up any of the information
is copying it from my paper log, please let me know by Thursday morning and
I will get it fixed.

UTC	Call	RST	State	Name	Pwr
-----	------	-----	-------	------	-----

0200	AC5JH	559	OK	TOM	5W	
0202	K5JHP	559	TX	BILL	5W	
0203	W5USJ	559	TX	CHUCK	5W	
0204	N3NJ	559	VA	ALAN	5W	
0205	W5YR	559	TX	GEORGE	5W	
0206	KL7V	579	OK	SAM	5W	
0207	N4ROA	559	VA	DAN	5W	
0208	K5E0A	559	LA	WAYNE	5W	
0209	K3ESE	559	MD	LLOYD	5W	
0210	N1FN	559	CO	ET	5W	
0211	W0CD	559	CO	DICK	5W	
0211	KT5V	559	TX	DAVID	5W	
0212	KG0PP	559	CO	JIM	5W	
0213	N4DD	559	TN	DENNIS	5W	
0214	W5TB	559	TX	DOC	5W	
0215	AB9CA	559	AL	DAVE	5W	
0216	AK7Y	559	AZ	GREG	5W	
0217	N1TP	559	FL	TOM	5W	
0220	N5ZE	559	TX	LEW	5W	
0222	AA7EQ	559	AZ	BOB	5W	
0223	AA50	559	LA	VERN	5W	
0225	AG4PJ	559	AL	DAVE	5W	
0226	AK7Y	559	AZ	GREG	5W	DUPE
0227	W5USJ	559	TX	CHUCK	5W	DUPE
0228	AJ4AY	559	AL	JAY	5W	
0229	KK5LD	559	TX	DAN	5W	
0230	K0UU	559	MN	JEFF	5W	
0231	W4WLG	559	TX	DON	5W	
0234	WB8YYY	559	MD	CURT	5W	
0234	K0LOA	559	TX	DWAINE	5W	
0235	K0UU	559	MN	JEFF	5W	DUPE
0236	K4ADI	559	SC	FRANK	5W	
0237	KB3E0F	559	MD	MURPHY	5W	
0238	K4JPN	559	GA	STEVE	5W	
0240	N3ZPQ	559	VA	FRANK	4W	
0241	W4FOA	579	GA	TONY	5W	
0245	KR0U	559	CO	TIM	5W	
0248	KQ5U	559	TX	TERRY	5W	
0250	W9J0P	559	VA	BOB	150mW	
0252	VE3FAL	559	ON	FRED	5W	
0254	WB4X	459	NC	BRENT	5W	
0256	AC7A	559	AZ	TOM	5W	
0258	KB2FEL	599	WV	BOB	5W	
0301	K3PH	559	PA	BOB	5W	

0302	K5SR	559	TX	DALE	5W	
0304	K9IS	559	WI	STEVE	5W	
0307	K0PC	559	MN	PAT	5W	
0308	WA1FXT	559	OH	BOB	5W	
0311	N1EU	559	NY	BARRY	5W	
0312	NN4CW	559	GA	GIL	5W	
0313	W0ANM	559	MN	CHRIS	5W	
0315	KD5UDB	559	LA	CHRIS	5W	
0317	K8KFJ	559	WV	GARY	5W	
0329	K4GT	559	GA	JIM	5W	
0332	KV2X	559	NY	TOM	5W	
0333	AG0T	559	NE	TODD	4W	
0334	N0AR	559	MN	SCOTT	5W	
0336	W2LJ	559	NJ	LARRY	4W	
0337	K5MVR	559	TX	RON	5W	
0351	W9JOP	559	VA	BOB	150 mW	DUPE
0354	WB5ZAM	559	TX	BILL	200W	
0355	KD5KXF	559	TX	MIKE	5W	
0400	N2ZN	FOX				
0400	N0IT	FOX				

Date: Wed, 17 Dec 2003 05:17:56 -0500
 From: G Brandon Hoyt <preacher102677@juno.com>
 To: qrp-1@Lehigh.EDU
 Subject: [163251] 40M DX
 Message-ID: <20031217.051756.1784.1.preacher102677@juno.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit

Broke my first DX pileup last nite. Wife was working at the computer so I kept her company by playing radio. At 0308 UTC I worked G4IUF/HC8. He was pretty loud here, working split, and the pileup was pretty good. When It thinned out a little bit, I called him, and got the customary 5NN.
 First really good 40m dx, so I'm hoping he's not a pirate. Looked him up, and he said he's gonna be at HC8, so maybe I'm lucky after all.
 Anywho...

For a dead band, it was open for me, although I didn't really hear all that much activity. I also worked Henry (AG40G) in TN and Bob (WA4CFG) in SC on 40, and heard the NoGAnet on 3.6864. This has been a pretty bad week for me so far (Truck got wrecked, lost my Bible and Notebook on the bus to work, etc) so a little bit of success last nite was a welcomed blessing.

LIC,
G. Brandon Hoyt --"Known far and Wide as The Great Pumpkin"
Philosopher, Photographer, Preacher, Pirate, Poet
DE KG4GVL Clear

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Wed, 17 Dec 2003 05:48:29 -0600
From: "Tony Martin W4FOA" <w4foa@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [163252] Foxii - Report from the woods of North Georgia
Message-ID: <005a01c3c493\$b069b4a0\$6401a8c0@Dellldude>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Managed to get both and the truffle last night but it took just about every filter and antenna at my disposal to pull it off. I believe the QSB on K2ZN was as pronounced as I can remember experiencing. NOIT had some tough QRM not only on top of him but both sides. Made it all that much more fun!

I heard several 6 and 7 land stations calling the foxii.

73
Tony, W4FOA
K2 with rotary 40 meter dipole at 75 feet

Date: Wed, 17 Dec 2003 06:12:36 -0600
From: Chuck Carpenter <w5usj@9plus.net>
To: qrp-l@lehigh.edu, "George Baker" <w5yr@att.net>,
 "Lew Paceley" <lew@paceley.com>,
Subject: [163253] NETXQRP Club Meeting, Saturday 20 December

Message-ID: <3.0.2.32.20031217061236.00869a70@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

QRPers,

George will be bringing his equipment for measuring Tuner and Balun loss using Frank Witt's indirect method. I'm bringing my meter and test box along to compare results with my newest z-matcher.

All who are interested are invited to attend. Hope to see you there.

Saturday, December 20, 2003 -- 1:00 to 3:00 pm (or so)

Los Hermanos
1500 W. Moore Ave (US80 West)
Terrell, TX 75160
972-524-5580

Directions:
Los Hermanos is on the West side of Terrell. It is on the North side of US80 (Moore Ave.) about a block East of the intersection of US80, SH205, and SH148. SH205 goes North from US80 toward Rockwall and SH148 goes South back across IH20. Los Hermanos is a small restaurant next to a Payless Shoe Source.

If you have a favorite QRP something you'd like to bring along to show the group, please do.

Each month we also have a *Door Prize* drawing. Bring an item to share for the door prize table. A drawing is held at the end of the meeting to *redistribute* the wealth. Everyone attending gets a chance at one (or more) of the prizes. Good food, good conversation and good company. Come join the fun!

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, FP #601 oo <http://www.netxqrp.org>

Date: Wed, 17 Dec 2003 07:56:46 -0500
From: "Paul Valko - W8KC" <w8kc@comcast.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
<tentec@contesting.com>
Subject: [163254] Today'sStreaming Broadcast - 7.040
Message-ID: <003701c3c49d\$3aa8b3b0\$6401a8c0@hamshack1>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Good Day Everyone.

Please give another try to listen to my Windows Media Player stream at
<http://www.w8kc.com/stream.asx>

Although I received a great many reports from people who enjoyed listening to the audio stream, I likewise received a number of reports of errors. Many of you reported seeing a message like "file not found." It seems the stream was a bit more popular than I thought, and the server was rejecting more than 5 simultaneous connection. That has been bumped up a bit. You do need to be running Microsoft Media player compatible systems greater than version 6. If you are behind a corporate firewall, the stream may also be blocked, as is my case.

Later this week I'll be receiving a shiny new Dell Server (shameless plug, I do own a lot of DELL stock). It will be configured as a Windows 2003 Media Server (SHUT UP, I own no MSFT!) and I'll experiment with that a tad. Although it's been a lucrative career field (CSCO, LINUX, RHAT, INTC, AMD), it's too much like my real world job (EDS). At least getting the Ten*Tec (privately held, dagnabit) Corsair audio out to you all makes it somewhat more entertaining.

So once again, I offer for your listening pleasure today, the stimulating sounds of the 40 meter QRP calling frequency, 7.040 MHz. The receiver is a Ten*Tec Corsair with a 1.8kc crystal CW filter. The antenna is a full wave dipole at 30 feet.

W8KC is located in the far-northern suburbs of metropolitan Detroit.

<http://www.w8kc.com/stream.asx>

Please tune in and let me know what you think.... one way or the other.

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics.
Visit the Virtual Ten*Tec Museum... at <http://mywebpages.comcast.net/w8kc>

Date: Wed, 17 Dec 2003 08:33:20 -0500
From: kwike@gdls.com
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [163255] Re: Michigan QRP Net
Message-ID: <0FFD9A7C4D.53CEC382-0N85256DFF.0049B7EF@gdls.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

Man...!! is this dead, or what!
I hear Ed and a few others at ESP levels, and a nearly dead band
at this time. (20min. after)
73
seab
aa1my

Seab,
Man...!! You are right. Did get K1CL at 339 and several others but
stations that are almost always 599 were 339 or even ESP. Not sure why.
The numbers do not explain it. The A index was a little high but the Ks
were sure low enough.

Solar flux measured at 20h UTC on 2.8 GHz was 106.3. The planetary A index
was 11 (STAR Ap - based on the mean of three hour interval ap indices:
12.9).
Three hour interval K indices: 33333332 (planetary), 23333332 (Boulder).

Ed
AB8DF

Date: Wed, 17 Dec 2003 06:47:11 -0700
From: Jerry Haigwood <w5jh@swlink.net>
To: QRP-L Reflector <qrp-l@lehigh.edu>
Subject: [163256] Paddle Shipping
Message-ID: <3FE05E5F.5B794315@swlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks,
The AZ ScQRPions are shipping 40 more paddles today. We will be
shipping the rest of batch 2 in the next few days. I have updated the
S/N list. BTW, this is NOT a good time to be visiting the post office!

73, Jerry W5JH
<<http://www.swlink.net/~w5jh/brasspaddle.htm>>

Date: Wed, 17 Dec 2003 06:04:55 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>
Subject: [163257] Prelim results of Dec's " RUN FOR THE BACON "
Message-ID: <000f01c3c495\$fd08f620\$4a78da0c@mchsi.com>

Here you go ladies and gents:

We had an excellent turn out for his months sprint. Craig (K4IA) took the honors this round with Bill (K1EV) coming in with a close second. Our buddy LL fires in there shortly behind that with our NEWEST member, Jon Paul making an awesome showing.

Some of our folks didn't get the opportunity to work the entire sprint and others suffered from poor band conditions. All in all, each had FUN and that is what this sprint is all about.
(check out the soap box at <http://65.29.207.184:4848/autolog.asp>

Congratulations to the big wieners and I hope we will see you ALL next month.

72 es oo (oink oink) Jerry N0JRN

K4IA, Craig `Buck`, 5w, nonfpqso=11 spc=21 total=2058	fpqso=29 fpdxqso=0
--	--------------------

K1EV, Bill Birtcher, 5 W, nonfpqso=4 spc=21 total=1785	fpqso=27 fpdxqso=0
---	--------------------

K3ESE, Lloyd, 5W, nonfpqso=6 spc=19 total=1710	fpqso=28 fpdxqso=0
---	--------------------

AB4PP, John Paul, 4.6w, nonfpqso=2 spc=19 total=1501	fpqso=24 fpdxqso=1
---	--------------------

N3AO, Carter Craigie, 5 Watts, nonfpqso=5 spc=15 total=930	fpqso=19 fpdxqso=0
---	--------------------

W0EB, Jim shelden, 5w, nonfpqso=2 spc=14 total=826	fpqso=19 fpdxqso=0
---	--------------------

N0JRN, Jerry, 5w,	fpqso=16 fpdxqso=0
-------------------	--------------------

nonfpqso=2 spc=15 total=750

KW4JS, John M. Stooksbury, 5 W,
spc=13 total=676

fpqso=17 fpdxqso=0 nonfpqso=1

WA8BXN, MIKE, 5w,
nonfpqso=0 spc=13 total=663

fpqso=17 fpdxqso=0

W5KDJ, Wayne Rogers, 5w,
nonfpqso=11 spc=11 total=616

fpqso=15 fpdxqso=0

K9NX, Jonesy, 5watts,
nonfpqso=4 spc=13 total=520

fpqso=12 fpdxqso=0

W8TM, Paul Kirley, 4W,
nonfpqso=3 spc=12 total=468

fpqso=12 fpdxqso=0

N0EA, Wayne Alexander, 5w,
nonfpqso=0 spc=10 total=450

fpqso=15 fpdxqso=0

N0OR, Jim Broden, 4w,
nonfpqso=1 spc=11 total=440

fpqso=13 fpdxqso=0

KB9BVN, Brian Murrey, 5w,
nonfpqso=1 spc=11 total=407

fpqso=12 fpdxqso=0

K6XR, Reggie, 5w,
nonfpqso=2 spc=10 total=350

fpqso=11 fpdxqso=0

W8BHK, Harcourt Quick, 5w,
nonfpqso=1 spc=10 total=310

fpqso=10 fpdxqso=0

W8DIZ, Dieter GEntzow, 5w,
nonfpqso=5 spc=11 total=286

fpqso=7 fpdxqso=0

W2AGN, John, 5W,
nonfpqso=1 spc=8 total=248

fpqso=10 fpdxqso=0

WB8ICN, Mikey, 5w,
nonfpqso=1 spc=8 total=224

fpqso=9 fpdxqso=0

W2LJ, Larry, 4W,
nonfpqso=1 spc=8 total=224

fpqso=9 fpdxqso=0

WB8YYY, Curt, 5w,
nonfpqso=0 spc=8 total=216

fpqso=9 fpdxqso=0

WA7CS, Carl Strode, 5 watts,

fpqso=5 fpdxqso=0

nonfpqso=1 spc=5 total=80

N2JNZ, GEORGE, 5w,
nonfpqso=0 spc=5 total=75

fpqso=5 fpdxqso=0

KA3WMJ, Kenneth Andersen, 4 w,
spc=4 total=52

fpqso=4 fpdxqso=0 nonfpqso=1

KD5UDB, Chris, 5w,
nonfpqso=0 spc=4 total=48

fpqso=4 fpdxqso=0

WB8WTU, Dennis Doran, 5 Watts,
spc=4 total=40

fpqso=3 fpdxqso=0 nonfpqso=1

W7ILW, ?Howard, 5 W,
nonfpqso=0 spc=2 total=18

fpqso=3 fpdxqso=0

N7MFB, Bill Todd, 5w,
nonfpqso=0 spc=1 total=3

fpqso=1 fpdxqso=0

KM5CW, Joe Martin, 5w,
nonfpqso=0 spc=1 total=3

fpqso=1 fpdxqso=0

K01M, Mike, 5w,
nonfpqso=0 spc=1 total=3

fpqso=1 fpdxqso=0

N4GSD, Dwight Agnew, 5w,
spc=0 total=0

fpqso=0 fpdxqso=0 nonfpqso=1

Date: Wed, 17 Dec 2003 06:08:12 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163258] Re: K2ZN Spot
Message-ID: <20031217140812.10055.qmail@web41012.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Exactly where I thought you were, based on
occasionally hearing a Hound work you at
7.0388...first Fox self-spot I've seen, though!

LL

--- Al Scanandoah <k2zn@rochester.rr.com> wrote:
> I'm at about 7037.8 kHz, simplex. Just about
> everyone is at or below my
> noise floor this evening - not what I had hoped for
> :-(
>
> 72, Al
>

Do you Yahoo!?
New Yahoo! Photos - easier uploading and sharing.
<http://photos.yahoo.com/>

Date: Wed, 17 Dec 2003 10:05:31 -0500
From: "Lee Mairs" <lmairs@direcway.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163259] Re: Paddle Shipping
Message-ID: <032001c3c4af\$374eae10\$2202a8c0@J4>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yeah! Number 137's gonna be a Mountaineer!
73 de Lee
KM4YY/8

----- Original Message -----
From: "Jerry Haigwood" <w5jh@swlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, December 17, 2003 8:47 AM
Subject: Paddle Shipping

> Folks,
> The AZ ScQRPions are shipping 40 more paddles today. We will be
> shipping the rest of batch 2 in the next few days. I have updated the
> S/N list. BTW, this is NOT a good time to be visiting the post office!
>
> 73, Jerry W5JH
> <<http://www.swlink.net/~w5jh/brasspaddle.htm>>

>
>
>

Date: Wed, 17 Dec 2003 15:28:02 +0000
From: "David Holler" <vought11@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [163260] RF health risks
Message-ID: <LAW10-F116q5qWcbaJC0001b0ff@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Everyone,
I need a good reference on the health effects of RF. I have a forty-meter dipole antenna. One leg of the antenna passes under the eaves of my home. It is about 12 feet away from the bed of my two-year-old daughter and about 5-8 feet away from the bed where my wife and I sleep. My wife is pregnant.

For me, the best time to operate is in the evening after my daughter and wife are sleeping. The closeness of the antenna to them makes me nervous. Usually I use an OHR 400 on 40 meters at about 4-7 watts. Occasionally I use the Kenwood TS-520 my grandfather (WB7DTW) used until his passing. It transmits 100 watts or more. (Please excuse my QRP transgressions)

My guess is that the OHR 400 at 4-7 watts is not a problem. On the other hand the TS-520 at 100+ watts is probably not a good idea. Is there a reference I could use to determine the potential health effects? I want to know if I should stop transmitting all together and move the antenna, use only the OHR, or, feel free to use the TS-520. My second question is whether or not transmitting on the 80, 30, 20 or 10 meter bands through the 40 meter dipole increases or decreases the health risks. Is there a good reference for this information?

Any help you can provide is appreciated.

David Holler
N1RGN
Vought11@hotmail.com

Make your home warm and cozy this winter with tips from MSN House & Home.
<http://special.msn.com/home/warmhome.armx>

Date: Wed, 17 Dec 2003 10:03:00 -0600
From: "Sam Binkley" <sbinkley1@cox.net>
To: <vought11@hotmail.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163261] Re: RF health risks
Message-ID: <0dec01c3c4b7\$3ea8e060\$a67fe344@DHT81T11>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

David,
In my 1996 ARRL Handbook there is a chapter (beginning on page 9.11) devoted to RF Radiation Safety. This info should answer your questions.
Sam, KL7V/5

David Holler said:

Subject: RF health risks

> Everyone,
> I need a good reference on the health effects of RF. I have a forty-meter
> dipole antenna. One leg of the antenna passes under the eaves of my home.
> It is about 12 feet away from the bed of my two-year-old daughter and
about
> 5-8 feet away from the bed where my wife and I sleep. My wife is
pregnant.
>
> For me, the best time to operate is in the evening after my daughter and
> wife are sleeping. The closeness of the antenna to them makes me nervous.
> Usually I use an OHR 400 on 40 meters at about 4-7 watts. Occasionally I
> use the Kenwood TS-520 my grandfather (WB7DTW) used until his passing. It
> transmits 100 watts or more. (Please excuse my QRP transgressions)
>
> My guess is that the OHR 400 at 4-7 watts is not a problem. On the other
> hand the TS-520 at 100+ watts is probably not a good idea. Is there a
> reference I could use to determine the potential health effects? I want
to
> know if I should stop transmitting all together and move the antenna, use
> only the OHR, or, feel free to use the TS-520. My second question is
> whether or not transmitting on the 80, 30, 20 or 10 meter bands through
the
> 40 meter dipole increases or decreases the health risks. Is there a good
> reference for this information?
>
> Any help you can provide is appreciated.
>

> David Holler
> N1RGN
> Vought11@hotmail.com
>
> -----
>

Date: Wed, 17 Dec 2003 11:09:15 -0500
From: "W. Keith Hibbert" <wkhibbert@frontiernet.net>
To: vought11@hotmail.com
Cc: qrp-1@lehigh.edu
Subject: [163262] Re: RF health risks
Message-ID: <5.1.0.14.0.20031217105601.009edd80@pop3.frontiernet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi David. Keith here in the Depths of the Great Bergen Swamp

Based on the RF Exposure limits as published by the FCC, you would have to run over the legal power limit on HF (<30 MHz) with your installation to even reach the threshold exposure.

Now, I am not an RF Engineer of any sorts, but I have been in the hobby now for 38 years. I have picked up some background, both exposure and knowledge. The closest I can relate RF exposure limits to are exposure of radiation workers to whole-body ionizing radiation, this under the Federal Regulations, 10CFR18, 10CFR19, 10CFR20 and 10CFR34. Them I know as one of my past jobs was a the Radiation Safety Office for Buffalo X-Ray in Rochester, NY.

The historical basis for the allowable exposure to gamma, the whole-body type was based on 10% of the exposure level that produced detectable biological effects. Some 30 years after the first levels were published, the level was reduced to the present levels as a precautionary measure. So at the present time, a workers exposure is limited to 5% of the threshold of observable biological effects.

If the same logic chain is applied for RF, your 100 watt station would produce exposures of roughly 0.12% of the threshold exposure. Now gamma rays and RF are not in the same energy ballpark, RF would be characterized as thermal radiation while gamma is ionizing but this is as close as I can get for comparison.

Part 97 says to use the minimum power necessary for communication. With

your wife's pregnancy as an additional factor, stick to the QRP and give the tubes a rest.

73, Keith, WB2VU0, Wearing my ARRL Tech Coordinator hat today

At 15:28 12/17/2003 +0000, you wrote:

>Everyone,
>I need a good reference on the health effects of RF. I have a forty-meter
>dipole antenna. One leg of the antenna passes under the eaves of my home.
>It is about 12 feet away from the bed of my two-year-old daughter and
>about 5-8 feet away from the bed where my wife and I sleep. My wife is
>pregnant.

>

>For me, the best time to operate is in the evening after my daughter and
>wife are sleeping. The closeness of the antenna to them makes me nervous.
>Usually I use an OHR 400 on 40 meters at about 4-7 watts. Occasionally I
>use the Kenwood TS-520 my grandfather (WB7DTW) used until his passing. It
>transmits 100 watts or more. (Please excuse my QRP transgressions)

>

>My guess is that the OHR 400 at 4-7 watts is not a problem. On the other
>hand the TS-520 at 100+ watts is probably not a good idea. Is there a
>reference I could use to determine the potential health effects? I want
>to know if I should stop transmitting all together and move the antenna,
>use only the OHR, or, feel free to use the TS-520. My second question is
>whether or not transmitting on the 80, 30, 20 or 10 meter bands through
>the 40 meter dipole increases or decreases the health risks. Is there a
>good reference for this information?

>

>Any help you can provide is appreciated.

>

>David Holler

>N1RGN

>Vought11@hotmail.com

>

>

>-----
>Make your home warm and cozy this winter with tips from MSN House & Home.
><http://special.msn.com/home/warmhome.armx>

>

Date: Wed, 17 Dec 2003 08:34:57 -0800

From: "John Dooley W6ZIP" <portscom@hotmail.com>

To: qrp-l@Lehigh.EDU

Subject: [163263] FS: Z-11 Auto tuner with firmware 1.5 and MFJ 901-B

Message-ID: <LAW9-F33MNFmWAFsTmI000000191@hotmail.com>

Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Z-11 Auto tuner with firmware 1.5- Asking \$110 shipped to your door (CONUS)
MFJ 901B with built in balun- \$50 shipped to your door

John W6ZIP
Victorville, Ca.

QRP-1 #2402
ARS #712
FISTS #9371
FPQRP #645

Check your PC for viruses with the FREE McAfee online computer scan.
<http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963>

Date: Wed, 17 Dec 2003 11:53:16 -0500
From: "Noyce, Bill" <william.noyce@hp.com>
To: <qrp-1@Lehigh.EDU>
Subject: [163264] Re: RF health risks
Message-ID:
<6D6463F31027B14FB3B1FB094F2C7447047DA00B@tayexc17.americas.cpqcorp.net>
Content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Lots of information here (probably more than you want to plow through):
<http://www.arrl.org/tis/info/rfexpose.html>
-- Bill, AB1AV

Date: Wed, 17 Dec 2003 11:05:00 -0600
From: George Fremin III <geoiiii@kkn.net>
To: David Holler <vought11@hotmail.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163265] Re: RF health risks
Message-ID: <20031217170500.GH32011@kkn.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Disposition: inline

On Wed, Dec 17, 2003 at 03:28:02PM +0000, David Holler wrote:

> I need a good reference on the health effects of RF. I have a forty-meter

I would start here:

<http://www.arrl.org/tis/info/rfexpose.html>

You can also use this calculator to see what the levels are from your antenna.

<http://n5xu.ae.utexas.edu/rfsafety/>

--

George Fremin III - K5TR
geoiii@kkn.net
<http://www.kkn.net/~k5tr>

Date: Wed, 17 Dec 2003 11:17:49 -0600
From: "Jim Sheldon" <w0eb@cox.net>
To: "Flying Pigs Mailing List" <fpqrp-l@mpna.com>,
"Four States QRP Group" <4sqrp@mailman.qth.net>,
Subject: [163266] FS: Heathkit Solid State Dipmeter
Message-ID: <IBEGLCMLCDHHEFLBPHBOKEIJCPAA.w0eb@cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi everyone - I have for sale a Heath HD-1250 solid state dipmeter in very good operational condition. It even has the original Heath company book with it (Not marked up from construction). It's in the grey plastic carrying case and this case has the blue foam in it, not the old black stuff that used to crumble and cause corrosion. It is complete with all coils and included are a couple of pages from the February, 1981 QST. This is an article describing some "add-on's" that extend the capability of the "Dipper" to measure capacitance and inductance. This makes a good addition to any antenna experimenter's test equipment repertoire. The manual is in near perfect condition and as such is almost a collector's item.

I'll let it go for \$50.00, shipped anywhere in the US - to the first person emailing me @ w0eb@cox.net. Prefere PayPal, but I'll accept cash, check or

money orders hi hi. Email me off list to arrange details.

Jim, W0EB
Wichita, KS

Date: Wed, 17 Dec 2003 11:21:07 -0600
From: "Lew Paceley" <lew@paceley.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: <sjolin@swbell.net>
Subject: [163267] Re: FOX: N0IT PRELIMINARY LOG
Message-ID: <005d01c3c4c2\$28972740\$6501a8c0@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Dave,
You and Al did a spectacular job considering how crappy 40m was last
nite. Initially you were very weak here in Austin, TX but the QSB
peaks made you pretty loud (S7 - ha!) toward the end of hunt. The
band was just darn noisy everywhere.

Thanks agn for toughing it out as Fox for two hours in the soup.
Happy Holidays es

72/73,
Lew
N5ZE

Date: Wed, 17 Dec 2003 09:25:19 -0800
From: "Andreas Junge - ARRL.NET" <n6nu@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163268] RE: RF health risks
Message-ID: <HPEPKMGBOBBNPFCOKLJGAEOKFCAA.n6nu@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I would check out the book "RF Exposure an You" by Ed Hare, W1RFI.

<http://www.arrl.org/catalog/?item=6621>

So, did everybody do their "Self Evaluation" already?

73,

Andreas, N6NU
Menlo Park, CA

> -----Original Message-----

> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of

> David Holler

> Sent: Wednesday, December 17, 2003 7:28 AM

> To: Low Power Amateur Radio Discussion

> Subject: RF health risks

>

>

> Everyone,

> I need a good reference on the health effects of RF. I have a

> forty-meter

> dipole antenna. One leg of the antenna passes under the eaves of

> my home.

> It is about 12 feet away from the bed of my two-year-old daughter

> and about

> 5-8 feet away from the bed where my wife and I sleep. My wife is

> pregnant.

>

> For me, the best time to operate is in the evening after my daughter and

> wife are sleeping. The closeness of the antenna to them makes me

> nervous.

> Usually I use an OHR 400 on 40 meters at about 4-7 watts. Occasionally I

> use the Kenwood TS-520 my grandfather (WB7DTW) used until his

> passing. It

> transmits 100 watts or more. (Please excuse my QRP transgressions)

>

> My guess is that the OHR 400 at 4-7 watts is not a problem. On the other

> hand the TS-520 at 100+ watts is probably not a good idea. Is there a

> reference I could use to determine the potential health effects?

> I want to

> know if I should stop transmitting all together and move the antenna, use

> only the OHR, or, feel free to use the TS-520. My second question is

> whether or not transmitting on the 80, 30, 20 or 10 meter bands

> through the

> 40 meter dipole increases or decreases the health risks. Is there a good

> reference for this information?

>

> Any help you can provide is appreciated.
>
> David Holler
> N1RGN
> Vought11@hotmail.com
>
>
> -----
> Make your home warm and cozy this winter with tips from MSN House
> & Home.
> <http://special.msn.com/home/warmhome.armx>
>

Date: Wed, 17 Dec 2003 08:28:10 -0900
From: Roger Asbury <rlasbury@urbanraven.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [163269] Re: Beware--flaw in IE allows links to be spoofed
Message-ID: <3FE0922A.1080409@urbanraven.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

KJ7UN wrote:

> Well, it's not a bug or flaw, actually - it's a FEATURE.

The problem is, it has also been shown to work in web-enabled email clients, as well as other browsers, including, IIRC, Mozilla and Firebird.

<http://www.securityfocus.org/archive/1/347098/2003-12-07/2003-12-13/0>

--

Roger Asbury
wl7nt

Date: Wed, 17 Dec 2003 10:39:12 -0700
From: "Bruce Kizerian" <kizerian@xmission.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [163270] ElmerRadio Belated Shamless Commercial Plug #3
Message-ID: <01f001c3c4c4\$aafa3fd60\$900946a6@98seoem>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, it took far longer to get ready than I ever guessed. With the constant bustle of

the season I have not progressed as fast as hoped on the ElmerRadio Crystal Radio, but I have taken a day off from my real job to finish up a few kits.

Another reason why it took so long was that I decided to put maximum effort into the manual. There is a nice section on "How Radio Works" written for beginners that I am particularly proud of. This is a great little kit! The best description at this time can be found on my ebay listing at <http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=2211509321&category=132&rd=1> Sorry for referring folks to ebay but I only had time to do a minimal upgrade to my web pages. A major overhaul will come after the new year.

See my add in the upcoming issue of Hombrew magazine.

Now for the bottom line. Unfortunately, the parts cost for the crystal radio is HIGHER than the regen. I used really good stuff in it knowing that junk doesn't sell...I want folks to feel like they are getting their money's worth.

Introductory price for QRP-L folks will be \$24.95 plus \$4.00 shipping to the US and Canada. International orders will be actual shipping costs. Insurance (optional but recommended) in the US is an additional \$1.30.

The kit is available in VERY limited quantities. I am going to take some serious down time here with my family very soon.

So, what's up next? Hopefully, before spring of next year the much anticipated (?) ElmerRadio Shortwave Kit will be ready. As with all ElmerRadio kits, the design will be simple and easy to build--with lots of bang in the performance department for the buck.

Until next month. Have a joyous and peaceful holiday season. Hug your kids. Tell your wife you love her.

73

Bruce kk7zz
www.elmerdude.com

Date: Wed, 17 Dec 2003 12:47:07 -0500
From: "Armin Hachmer" <armin@muskoka.com>

To: "QRP-L" <qrp-l@Lehigh.EDU>,
"QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>
Subject: [163271] is GigaParts legit?
Message-ID: <003b01c3c4c5\$cac4c380\$a36c7bd8@muskoka.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I would like to place an order with someone i have not heard of before.
gigaparts.com

any comments?
Thanks
Armin VE3TEQ

Date: Wed, 17 Dec 2003 11:59:12 -0600
From: "Jim Sheldon" <w0eb@cox.net>
To: <pacificantenna@yahoogroups.com>,
"Four States QRP Group" <4sqrp@mailman.qth.net>,
Subject: [163272] RE: FS Heathkit Solid State Dipmeter
Message-ID: <IBEGLCMLCDHHEFLBPHBOIEIKCPAA.w0eb@cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Dipmeter is spoken for. Thanks all that considered it.

Jim, W0EB

Date: Wed, 17 Dec 2003 10:24:19 -0800
From: Adam Farson <farson@shaw.ca>
To: Low Power Amateur Radio Discussion <qrp-l@LEHIGH.EDU>
Subject: [163273] RE: is GigaParts legit?
Message-ID: <BLEKJMCJBOEAAIECDNNGEPEHNAA.farson@shaw.ca>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hi Armin,

I understand that Gigaparts are a very good, honourable firm. Several friends of mine have purchased radios from them, and have been very

satisfied. Whilst very competitive, their prices seem in line with the US ham-equipment retail trade.

Their web-host is in the US too!

Cheers for now, 73,
Adam VA7OJ/AB4OJ

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Armin Hachmer
Sent: Wednesday, December 17, 2003 09:47
To: Low Power Amateur Radio Discussion
Subject: is GigaParts legit?

I would like to place an order with someone i have not heard of before.
gigaparts.com

any comments?
Thanks
Armin VE3TEQ

Date: Wed, 17 Dec 2003 13:31:52 -0500
From: "David LeDuc" <dleduc@adelphia.net>
To: "Armin Hachmer" <armin@muskoka.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163274] RE: is GigaParts legit?
Message-ID: <MPEBLEI0LEPIGHEMLNN00EOLCEAA.dleduc@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have ordered lot's of stuff from Gigaparts. I have always been very pleased. Their prices are usually very competitive.

Dave N1IX

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Armin Hachmer

Sent: Wednesday, December 17, 2003 12:47 PM
To: Low Power Amateur Radio Discussion
Subject: is GigaParts legit?

I would like to place an order with someone i have not heard of before.
gigaparts.com

any comments?
Thanks
Armin VE3TEQ

Date: Wed, 17 Dec 2003 10:33:08 -0800
From: "John Dooley W6ZIP" <portscom@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [163275] [SOLD] Z-11 Auto tuner with firmware 1.5 SOLD!!!!
Message-ID: <Law9-F61tdKiLGmig3S0000ddfa@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Thanks for all the offers. Unit has gone to a good home.
-72

John W6ZIP
Victorville, Ca.

QRP-1 #2402
ARS #712
FISTS #9371
FPQRP #645

Make your home warm and cozy this winter with tips from MSN House & Home.
<http://special.msn.com/home/warmhome.armx>

Date: Wed, 17 Dec 2003 13:35:43 -0500 (EST)
From: <n2go@arrl.net>
To: <qrp-1@Lehigh.EDU>
Subject: [163276] HAKKO 808 desoldering gun
Message-ID: <Pine.LNX.4.33.0312171327570.29462-1000000@valhalla.v>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I just got this desoldering gun and decided to put it though the test.
For me the worst desoldering job is on double sided boards with plated
through holes. I testing the gun on a 16 pin ic socket.....
It dropped out and the board looked like new.
The gun is lightweight and easy to maintain. It has a small handle and the
vacuum unit is on top. Very easy to work with.
I works much better than I thought it would. This one is a keeper.

My other favorite tools are the Electronic tweezer wire stripper and the
Weller WCC100 soldering station.

Happy holidays to all.

73,

Jim n2go

Date: Wed, 17 Dec 2003 11:43:18 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: Armin Hachmer <armin@muskoka.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163277] Re: is GigaParts legit?
Message-ID: <Pine.LNX.4.44.0312171140280.6467-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 17 Dec 2003, Armin Hachmer wrote:

> I would like to place an order with someone i have not heard of before.
> gigaparts.com

Hi Armin, This company is legit. I bought my Yaseu FT-817 there
mailorder and it went like it should.

>
> any comments?
> Thanks
> Armin VE3TEQ
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 17 Dec 2003 13:27:21 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Armin Hachmer" <armin@muskoka.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163278] Re: is GigaParts legit?
Message-ID: <009301c3c4cb\$708d00c0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> I would like to place an order with someone i have not heard of before.
> gigaparts.com
>
> any comments?
> Thanks
> Armin VE3TEQ

>From what I understand, very legit. Some people didn't like how they
did some of their promotions, but I've never heard of them not delivering
what they say they will deliver, at the price they said they'd deliver at.

Mike

Date: Wed, 17 Dec 2003 13:40:59 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <n2go@arrl.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [163279] Re: HAKKO 808 desoldering gun
Message-ID: <00c701c3c4cd\$530b5fe0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> I just got this desoldering gun and decided to put it though the test.
> For me the worst desoldering job is on double sided boards with plated
> through holes.

The real test will be a multi-layer board with power and ground planes internal to the board! The internal planes heat sink the holes and make them a royal pain to clear.

Date: Wed, 17 Dec 2003 13:05:00 -0600
From: "Frank Emens" <femens@hiwaay.net>
To: "Armin Hachmer" <armin@muskoka.com>
Cc: qrp-l@lehigh.edu
Subject: [163280] Re: is GigaParts legit?
Message-ID: <3FE0547C.13307.1572F00@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Giga Parts is VERY legit. They are located here in Huntsville and I've known two of the principals (Robby Sperr and Patrick Bramlett) as members of the Huntsville Amateur Radio Club for years.

--
Frank Emens
femens@hiwaay.net
Huntsville, Alabama

Date: Wed, 17 Dec 2003 11:19:04 -0800 (PST)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: Low Power radio discussion <qrp-l@Lehigh.EDU>
Subject: [163281] How do they do it? <FOXII>
Message-ID: <20031217191904.37680.qmail@web60305.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I'm constantly amazed how the various FOXii are able to snag as many hounds as they do under some atrocious 40m band conditions (such as we experienced last night). Great job Dave and to all our brave volunteers who do outstanding stuff week after week.

72, Gary -K8KFJ-

UTC	Call	RST	State	Name	Pwr
0200	AC5JH	559	OK	TOM	5W
0202	K5JHP	559	TX	BILL	5W
0203	W5USJ	559	TX	CHUCK	5W
0204	N3NJ	559	VA	ALAN	5W
0205	W5YR	559	TX	GEORGE	5W
0206	KL7V	579	OK	SAM	5W
0207	N4ROA	559	VA	DAN	5W
0208	K5EOA	559	LA	WAYNE	5W
0209	K3ESE	559	MD	LLOYD	5W
0210	N1FN	559	CO	ET	5W
0211	W0CD	559	CO	DICK	5W
0211	KT5V	559	TX	DAVID	5W
0212	KG0PP	559	CO	JIM	5W
0213	N4DD	559	TN	DENNIS	5W
0214	W5TB	559	TX	DOC	5W
0215	AB9CA	559	AL	DAVE	5W
0216	AK7Y	559	AZ	GREG	5W
0217	N1TP	559	FL	TOM	5W
0220	N5ZE	559	TX	LEW	5W
0222	AA7EQ	559	AZ	BOB	5W
0223	AA50	559	LA	VERN	5W
0225	AG4PJ	559	AL	DAVE	5W
0226	AK7Y	559	AZ	GREG	5W
0227	W5USJ	559	TX	CHUCK	5W
0228	AJ4AY	559	AL	JAY	5W
0229	KK5LD	559	TX	DAN	5W
0230	K0UU	559	MN	JEFF	5W
0231	W4WLG	559	TX	DON	5W
0234	WB8YYY	559	MD	CURT	5W
0234	K0LOA	559	TX	DWAINE	5W
0235	K0UU	559	MN	JEFF	5W
0236	K4ADI	559	SC	FRANK	5W
0237	KB3E0F	559	MD	MURPHY	5W
0238	K4JPN	559	GA	STEVE	5W
0240	N3ZPQ	559	VA	FRANK	4W
0241	W4FOA	579	GA	TONY	5W
0245	KR0U	559	CO	TIM	5W
0248	KQ5U	559	TX	TERRY	5W
0250	W9JOP	559	VA	BOB	150mW
0252	VE3FAL	559	ON	FRED	5W
0254	WB4X	459	NC	BRENT	5W

0256	AC7A	559	AZ	TOM	5W
0258	KB2FEL	599	WV	BOB	5W
0301	K3PH	559	PA	BOB	5W
0302	K5SR	559	TX	DALE	5W
0304	K9IS	559	WI	STEVE	5W
0307	K0PC	559	MN	PAT	5W
0308	WA1FXT	559	OH	BOB	5W
0311	N1EU	559	NY	BARRY	5W
0312	NN4CW	559	GA	GIL	5W
0313	W0ANM	559	MN	CHRIS	5W
0315	KD5UDB	559	LA	CHRIS	5W
0317	K8KFJ	559	WV	GARY	5W
0329	K4GT	559	GA	JIM	5W
0332	KV2X	559	NY	TOM	5W
0333	AG0T	559	NE	TODD	4W
0334	N0AR	559	MN	SCOTT	5W
0336	W2LJ	559	NJ	LARRY	4W
0337	K5MVR	559	TX	RON	5W
0351	W9JOP	559	VA	BOB	150 mW DUPE
0354	WB5ZAM	559	TX	BILL	200W
0355	KD5KXF	559	TX	MIKE	5W
0400	N2ZN	FOX			
0400	N0IT	FOX			

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Wed, 17 Dec 2003 13:23:48 -0600
From: "Meier, Peter H." <peter.meier@unisys.com>
To: <qrp-1@Lehigh.EDU>
Subject: [163282] DDS Signal Generator Kit
Message-ID: <B537C25F1545D7118DBD00104B937E61C65FC0@US-EA-EXCH-12>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Anyone sitting on a unbuilt (or built) DDS Signal Generator Kit from the =
Ft.Smith Qrp Club project from last summer that would be willing to part =

with it??

Please contact me off the list at pmeier@mac.com

Pete WK8S

Date: Wed, 17 Dec 2003 11:25:07 -0800
From: "Lyle Johnson" <wa7gxd@fidalgo.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163283] RE: HAKKO 808 desoldering gun
Message-ID: <NEBBKGGNGLGOHDJKFAPH0EOMFFAA.wa7gxd@fidalgo.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> The real test will be a multi-layer board with power and ground planes
> internal to the board! The internal planes heat sink the holes and make
> them a royal pain to clear.

Mine does multi-layers just fine.

However, the temp calibration was WAY off when mine arrived, and even though I had things set for the lowest temp, it toasted a board area very quickly. I had to get a high-temp thermocouple and use the screwdriver adjustment to get it right.

72,

Lyle KK7P

Date: Wed, 17 Dec 2003 14:36:45 -0500
From: "George Osier" <gosier@twcny.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [163284] 10 meter test results
Message-ID: <001701c3c4d5\$1b31ea00\$6401a8c0@Alex>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All !!!!

QSOS 107
POINTS 428
MULTS 38

CLAIMED SCORE 16,264

About half of last years score :(

Condx were LOUSY ... EU only good on first day (Sat) but not all that good
..... On Sunday very little EU at all so mostly worked stateside
Signals were loud from the West (TX , WA , AZ , NM) and some from the
Midwest .

First contest using the K1EL K-20 keyer !!!!! Its a fantastic helper and did
a fine job !!!!! I usually use my HAL keyboard which requires some high speed
typing to keep up in the test but the K-20 eliminates that mess !!!
(not a paid ad but a happy user) !!!!!

Using a Ten Tec Century 22 at 5W and antenna a Cushcraft AR-10 Ringo
vertical up 25 ft

73s

George Osier , N2JNZ
PIG # 344

-To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe fpqrp-l -

Date: Wed, 17 Dec 2003 12:40:46 -0700
From: Ken <kloc@commspeed.net>
To: qrp-l@Lehigh.EDU
Subject: [163285] Looking for QST article jul 96
Message-ID: <5.2.1.1.2.20031217123609.02add968@mail.commspeed.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gang,
I'm looking for a QST article in July 96 on a trapped dipole, pp. 32-34.
Can someone scan it for me, please?
Our library cuts off at November of that year.

Many thanks,

Ken - WA4MNT

Date: Wed, 17 Dec 2003 13:42:43 -0600
From: "George, W5YR" <w5yr@att.net>
To: <farson@shaw.ca>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [163286] Re: is GigaParts legit?
Message-ID: <014f01c3c4d6\$0fb71cd0\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

My PR02 came from there. Excellent service! Best prices to be found and they are willing to meet competition. I highly recommend them.

73, George W5YR
w5yr@att.net

----- Original Message -----
From: "Adam Farson" <farson@shaw.ca>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, December 17, 2003 12:24 PM
Subject: RE: is GigaParts legit?

> Hi Armin,
>
> I understand that Gigaparts are a very good, honourable firm. Several
> friends of mine have purchased radios from them, and have been very
> satisfied. Whilst very competitive, their prices seem in line with the US
> ham-equipment retail trade.
>
> Their web-host is in the US too!

Date: Wed, 17 Dec 2003 11:54:17 -0800 (PST)
From: Curt Milton <wb8yyy@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163287] Re: How do they do it? <FOXII>

Message-ID: <20031217195417.64848.qmail@web60810.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Yes -- but we also need to keep in mind that unless we are located next door, we don't hear exactly the same thing as they do from their QTH. QSB, QRM and even to a lesser extent QRN are different. (And sometimes i think the ionosphere is refracting better one direction than the other although it does not make intuitive sense in any way!)

If you saw my dipole approx 25 feet high +/- sloping ground (well it is about 250 feet long), you would wonder how i ever get into the log! My "neighbor" runs an EDZ at 45 feet and its no work for him anymore as he is always one of the first in the log.

See you in the QRP pile-ups!

curt wb8yyy

--- Garie Halstead K8KFJ <khyberpass65@yahoo.com>
wrote:
> I'm constantly amazed how the various FOXii are able
> to snag as many
> hounds as they do under some atrocious 40m band
> conditions (such as we
> experienced last night). Great job Dave and to all
> our brave
> volunteers who do outstanding stuff week after week.
>
> 72, Gary -K8KFJ-
>

Do you Yahoo!?
Free Pop-Up Blocker - Get it now
<http://companion.yahoo.com/>

Date: Wed, 17 Dec 2003 11:54:31 -0800 (PST)
From: Bob KB2FEL <kb2fel@yahoo.com>
To: khyberpass65@yahoo.com,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [163288] Re: How do they do it? <FOXII>

Message-ID: <20031217195431.20211.qmail@web60510.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Garie Halstead K8KFJ <khyberpass65@yahoo.com>
wrote:
> I'm constantly amazed how the various FOXii are able
> to snag as many
> hounds as they do under some atrocious 40m band
> conditions (such as we
> experienced last night). Great job Dave and to all
> our brave
> volunteers who do outstanding stuff week after week.
>
> 72, Gary -K8KFJ-
>
> 0258 KB2FEL 599 WV BOB 5W

Well Put Gary. Not enough good things can be said
about the Fun, the Fox Hunt Committee and Foxes give
us each week. Thank you Gents

BTW: N0IT was actually 10 over s9 at the time I worked
him he stayed that way for a good thirty seconds Hi.
I think this propagation stuff is very interesting.

72
Bob
KB2FEL/8

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Wed, 17 Dec 2003 15:03:25 -0500
From: "Larry - WA2DGD" <wa2dgd@comcast.net>
To: <myetsko@insydesw.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [163289] Re: HAKKO 808 desoldering gun
Message-ID: <005701c3c4d8\$d4dae080\$6a01a8c0@babe>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

When I run into that problem with the Hakko, I add some solder just before pulling the trigger and it usually does a great job.

Larry
WA2DGD

----- Original Message -----

From: "Mike Yettsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, December 17, 2003 1:40 PM
Subject: Re: HAKKO 808 desoldering gun

> > I just got this desoldering gun and decided to put it through the test.
> > For me the worst desoldering job is on double sided boards with plated
> > through holes.
>
>
> The real test will be a multi-layer board with power and ground planes
> internal to the board! The internal planes heat sink the holes and make
> them a royal pain to clear.
>
>

Date: Wed, 17 Dec 2003 20:20:46 +0000
From: "Bruce Prior" <n7rr@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [163290] K1 and KX1 Compared
Message-ID: <BAY1-F1481inSq11Yts0003db7e@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

The Elecraft KX1 is best understood as a smaller and generally more refined version of the K1. In many respects the KX1 is superior, but the K1 also has its advantages.

Let's start with aspects where the two rigs are quite comparable:

In the K1, zero-beat spotting can be accomplished with the receiver unmuted using menu item StP, or with the receiver muted via menu item StL. For routine operation, I leave the K1 menu set for StP to make that function readily available. Zero-beat spotting is most convenient on the KX1 using

the SPEED function, during which time activating the keyer doesn't transmit RF. The KX1 also has the StL and StP menu items which can also be used for zero-beat spotting, but in both cases the receiver is muted.

The basic keyer features of the K1 and KX1 are identical, offering non-volatile mode A or B keying and with non-volatile programmable keying speeds between 8 and 50 WPM.

Although the K1 has an optional 10-element internal tuner, and the optional internal tuner for the KX1 has only 7 elements, the two are approximately equal in usefulness, since the K1 tuner requires operation over a wider frequency range. Both rigs are considerably enhanced by these well-designed options.

Because of fine engineering and very detailed instructions in the manuals, both the K1 and KX1 are easy to build and either one would be an appropriate choice as a beginner's kit project.

Here are features which are superior in the K1 compared with the KX1:

The basic K1-2 offers a choice of CW portions of any two bands between 80 m and 15 m (excluding the USB 60 m allocations, of course), or four bands with the K1-4 or on an optional module which is designed for 40, 30 and 20 meters, plus a choice between 15 and 17 meters. The 2-band or 4-band modules can be swapped so that the K1 will cover six bands total. I have my 4-band module configured for 40, 30, 20 and 15 m, and my 2-band module includes 80 and 17 m bands. In addition, the K1 firmware also allows 160 m operation with the 2-band module and some operators have implemented it, including W3FPR. See Don Wilhelm's and Wayne Burdick's postings on this subject in the archives of the Elecraft e-mail reflector for 21 November 2003, available through the <<http://www.elecraft.com>> website. The basic KX1 covers the 20 m and 40 m bands, and the 30 m band can be added with a tiny and inexpensive optional module which is permanently mounted between the main board and the control panel. So, for the number of amateur bands covered the K1 is better, especially with its capability of 80 m operation, which can be important for routine contact through traffic nets from lengthy wilderness treks. Traffic nets are most commonly found on the 80 m band. Without that 80 m capability on the KX1, I will have to make a point of breaking a trip at midday to check into the LSB Noontime Net on 7268.5 kHz at noon Pacific time. Another option is the 7th Region Net DRN7, which meets daily on 7238 kHz at 0945 and 1515 Pacific time.

Both RIT and XIT are available on the K1, whereas the KX1 sports only an RIT.

Power output is easily programmable from the K1 front-panel from 100 mW to 7 W. The KX1 power output can be controlled via an accessible trimpot using a tiny screwdriver from approximately 100 mW to about 4 W, depending on the

input voltage used. The KX1 power trimpot is not designed to be adjusted frequently.

The K1 has a nice-sounding built-in speaker which is muted when a plug for an external speaker or headphones is inserted. The KX1 is designed principally for use with headphones, but the audio level is sufficient for using an external speaker. I intend to carry a speaker with my KX1 in a backpack to free me from having to be tethered to the rig while operating it. It is frequently convenient to listen to a radio while carrying out camp chores. At home I very seldom use headphones with the KX1.

The K1 has provision for an optional noise blanker against ignition or similar noise sources, whereas the KX1 has no noise blanker option.

The well-designed 4-pole crystal audio filter in the K1 has three programmable steps, a better design than the 3-pole crystal audio filter of the KX1 with its analog front panel control pot and noticeable audio attenuation at the narrow end. A slight nod has to go toward the K1 in the audio filter department, but the KX1 filter is convenient and wide-ranging enough for normal CW operation or for listening to AM or SSB transmissions.

The audio stage automatic gain control of the K1 can be turned on and off, whereas in the KX1 the AGC is always active. This is really a safety feature in the KX1, however, since that radio is designed principally for use with earphones.

Both the K1 and KX1 have two beacon-capable message memories, but the K1 has a 90-character capacity in each memory, whereas the KX1 memories holds up to 48 characters each.

The following are the characteristics where the KX1 outshines the K1:

Designed from the start as a trail-friendly radio, the KX1 is lighter and less bulky than the K1.

The K1 has no audio feedback interface system. The basic KX1 has a comprehensive and programmable audio feedback interface system which is the best I've ever experienced. With a smaller encoder knob installed, the KX1 is an ideal radio for a totally blind operator, and KX1 audio feedback is a great backup for sighted hams as well.

The K1 uses an analog varactor diode tuning system which yields a maximum total range of about 150 kHz per amateur band, whereas the KX1 has a far superior DDS rotary encoder tuning system which not only allows full amateur band coverage, but non-transmitting receive coverage considerably beyond the specified amateur bands. In addition, the KX1 tuning speeds are 5 kHz, 1 kHz, 100 Hz and 10 Hz per encoder step. This makes large or small frequency excursions very convenient with the KX1.

The K1 can be equipped with a versatile, but heavy optional wide-range tilt-stand, whereas the controls-on-top KX1 design make such a tilt stand completely unnecessary.

While the K1 has a single-step RF attenuator, the KX1 sports a more versatile analog RF gain control.

The only K1 option which I would not recommend is its 8-cell optional internal battery holder. The reason I don't like it is that it is very awkward to access in the shack, to say nothing of the field. A 6-cell internal battery holder comes standard in the basic KX1. It is considerably more convenient than the K1 version. Its only disadvantage is that with only 6 cells, the KX1 produces lower output power than when using a 12 to 14 Vdc external power source. The KX1 internal battery holder can be loaded while operating from an external power source, and the radio will draw from whichever source produces the higher voltage. For outdoor operation, I prefer to carry 6 AA lithium cells inside the KX1 but normally operating with an 8-cell external AA holder available from RadioShack. In cold weather or on lengthy trips I always use AA lithium cells in the external holder. For an overnight trip in the summer, 8 alkaline AA cells would do fine to power the KX1.

The KX1 is very well designed for CW-to-LSB or CW-to-USB cross-mode operation, while on the K1 cross-mode operation is only practical on the 17 m band, and there only with non-standard LSB transmissions. Since my life was once saved by just such a cross-mode contact, I'll admit a personal bias strongly in favor of the KX1 because of this feature.

Only on the 7.1+ MHz band are a few shortwave broadcast stations receivable with the K1, whereas the KX1 has extensive shortwave receive coverage, especially with the optional 30 m adapter installed, and the KX1 produces surprisingly good audio quality for SSB or AM reception.

The K1 has a scrolling non-illuminated liquid crystal display which is difficult to read in some conditions, but the KX1 has a variable-brightness low-current LED display which is not only easy to read in varying conditions, but it can be programmed to turn off after a period of inactivity.

The K1, like the K2, comes equipped with a hard plastic tuning knob, while the plastic tuning knob on the KX1 is rubber-ringed for better grip, especially using gloved fingers.

The K1 requires the use of an external key or keyer, but optional detachable iambic keyer paddles are available for the KX1. The KX1 is also compatible with an external key or keyer.

A frequency memory on the K1, if it could be called that, is only possible by retaining the position of the 10-turn tuning potentiometer on a given band. The KX1 has one non-volatile last-stored frequency/mode memory per band plus three more non-volatile frequency/mode memories per band.

No lighting is available on the K1, but an independently-switchable LED logging light on the KX1 can also be used as an emergency flashlight. Some users may wish to replace the standard white LED with a red one to discourage neighboring insects from joining the party for CW lessons.

The base model K1-2 (2-band version) price is \$289 + S&H; the K1-4 (4-band version) is \$349 + S&H. The K1 with all options starting with the K1-4 is \$621 + S&H. The K1 with all options starting with the K1-2 is \$631 + S&H. The basic KX1 costs \$279 + S&H, or \$456 + S&H with all options.

I own both a K1 and a KX1 and I don't intend to sell either one, but if I had to choose between them, I'd go for the KX1.

72,

J. Bruce Prior N7RR
Kairos Research
853 Alder Street
Blaine, WA 98230-8030
360-332-6046

Patronize tobacco-free enterprises and institutions

Addendum by Wayne Burdick <n6kr@elecraft.com>:

Hi Bruce,

Thanks for posting this comprehensive comparison.

I would add just one further point. Since the K1 has an analog L-C VFO, its spurious-free dynamic range is larger than the KX1's DDS VFO. The same would be true in comparing any L-C vs. DDS implementation.

In typical field operating circumstances, the KX1's DDS VFO does very well; the simplicity, wide tuning range, and low current drain of DDS is ideal for a trail radio. But the K1 receiver would have the edge in some cases, such as in a major contest where most of the stations were operating at high power levels. The better the SFDR, the less likely you are to suffer from a general increase in

IMD.

This is one reason we consider the four-band K1 to be an ideal home QRP CW rig.

73,
Wayne
N6KR

Tired of slow downloads? Compare online deals from your local high-speed providers now. <https://broadband.msn.com>

Date: Wed, 17 Dec 2003 20:49:51 +0000
From: Howard Oakley <hoakley@btconnect.com>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [163291] Re: RF health risks
Message-ID: <BC0671EF.24C68%hoakley@btconnect.com>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

On 17/12/03 3:28 pm, David Holler wrote:

> I need a good reference on the health effects of RF.

David,

We all do!

There are several different accounts to be found. As a medical practitioner specialising in research (but not a radiobiologist), and a ham, I have kept quite an interest in this field (if you'll pardon the pun) and discussed it with specialist colleagues on many occasions.

1. You're an alarmist or conspiracy theorist:

Working QRP should be OK, but anything else will do untold damage to all living organisms within a mile or two. The evidence to support this is, well, scant at best, but you can extrapolate from some small studies on cells, add a bit of imagination, and RF can do terrible things. Whilst you're about it, I should kill all AC power supply to your house, etc.

2. You're a legislator or a stickler for the law:

Follow the step-by-step RF exposure calculations linked to from the ARRL site to which you have been referred. I gather that you are required to

operate within those limits, although you mustn't ask too hard how those limits were arrived at (shades of 1 start to appear). Thankfully, here in the UK no-one has questioned the 4 x 7 el 2 metre array that I can beam at our bedroom window, presumably to supplement the house heating when it's cold, or defrost frozen food :-)

3. You're a seeker after truth:

In spite of huge efforts in many different studies, no-one has yet demonstrated any acute or chronic effects of RF exposure beyond simple tissue heating, across the frequencies used by amateurs (when you get up into microwaves, things can change a bit, of course). Amateurs and professionals have for many decades been putting high power RF emitters remarkably close to people with relative impunity. The few humans who have been exposed (accidentally) to RF sufficient to cause significant tissue heating have either suffered local burns (with which most of us are familiar!), or in severe whole-body cases mild hyperthermia (in fact RF has been proposed for use in rewarming those with hypothermia). Intensive long-term follow-up of celebrated cases has failed to show any evidence of any other effects. This does not mean that there may not be very infrequent problems (i.e. relatively small increases in risk of rare but emotive conditions such as brain tumours or leukaemia), because they are notoriously hard to detect. But as they are hard to detect because of their infrequency, we are dealing with very unlikely consequences anyway. Tissue heating is in any case not a desirable effect during pregnancy - the placenta and embryo/foetus like to be kept at the right temperature - but you would really need to be close to a QRO-driven beam before that became a significant risk. Never forget that RF is a *NON*-ionising radiation, unlike the more sinister forms of ionising radiation that often get confused. Biologically that makes a very big difference.

4. You understand risk and relative risk:

Your wife and daughter are at much higher risk from most other things, some of which people seem to be much less aware of. Radon in certain locations is a much more significant health risk, and although this is sometimes highlighted and addressed, there are many high-radon areas around the world that are unaware of the risks. Viral infections such as colds, flu, and the childhood infections (measles, etc.) account for many more failed pregnancies and birth defects than you might think. On the other hand, traditional warnings about physical exertion during pregnancy are now being demonstrated to be plain wrong.

So what would I do? Operate freely QRP anyway (it's much more fun!) which by any account will be zero risk. When I operate /P and people start getting bothered about this type of concern, I reassure them that they will be exposed to more RF from their mobile phone than from my QRP station. However, I wouldn't have a problem operating QRO from time to time, just not for long digital mode contests :-)

I wish all four of you health and happiness,
72,
Howard.

Dr Howard Oakley
Isle of Wight, UK
M1BWR (I090J0, EU-120)
Active from 80 m to 23 cm
QRP ARCI 11583; UKSMG 1718; ARRL; RSGB; RNARS

Date: Wed, 17 Dec 2003 14:00:35 -0700
From: Jerry Haigwood <w5jh@swlink.net>
To: QRP-L Reflector <qrp-l@lehigh.edu>
Subject: [163292] New option for the AZ ScQRPions paddle
Message-ID: <3FE0C3F3.5F3A469F@swlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks,

The AZ ScQRPions have aquired a small quantity of super strong magnets. These are rectangular shaped and are approximately 0.220 inch x 0.350 inch x 0.370 inch. They are very light weight but have a lot of holding power (just ask Chuck Adams, K7Q0). I estimate the holding power to be several pounds! 3 or 4 of these magnets epoxied to the base of the ScQRPion paddle and stuck down to a heavy steel object (aka radio) will keep the paddle very steady. In fact, you may have to use a pry bar to get the paddle off! We are selling these magnets at \$1 each + \$1 shipping (in USA) for up to 10 magnets. I will get a picture up on the web in a day or so. If you are interested, you can order these from:

Jerry Haigwood
6926 W Charter Oak Rd
Peoria, AZ 85381

We accept checks, money orders, cash, and paypal.

We thank you for your support.

Jerry W5JH
<<http://www.swlink.net/~w5jh/brasspaddle.htm>>

Date: Wed, 17 Dec 2003 15:03:12 -0700
From: Ken <kloc@commspeed.net>
To: qrp-l@Lehigh.EDU
Subject: [163293] I apologize...
Message-ID: <5.2.1.1.2.20031217144755.0284c0b8@mail.commspeed.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Group,

I have offended a member by asking for a copy of an article of a QST article. All materials in libraries are copyrighted and I'm sure he's never made a photocopy. I wonder why they have copying machines there, it must be for copying handwritten notes. I do not encourage anyone to break the law. For the guys that helped me, and sent their handwritten notes of the article, thank you very much. And for the member that reminded me of my indiscretion, have a nice holiday....

Ken - WA4MNT

Date: Wed, 17 Dec 2003 17:45:07 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: QRP-L <qrp-l@lehigh.edu>, noga <nogaqrp@mailman.qth.net>
Subject: [163294] Fwd: Christmas Day Mars Landing
Message-ID: <6.0.0.22.2.20031217174208.01fe0920@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

>Date: Wed, 17 Dec 2003 13:12:02 -0600
>Subject: Christmas Day Mars Landing
>From: NASA Science News <snglist@snglist.msfc.nasa.gov>
>List-Unsubscribe: <mailto:leave-snglist-8392870@snglist.msfc.nasa.gov>
>List-Subscribe: <mailto:subscribe-snglist@snglist.msfc.nasa.gov>
>List-Owner: <mailto:owner-snglist@snglist.msfc.nasa.gov>
>X-URL: <http://science.nasa.gov>
>Reply-To: "NASA Science News" <snglist@snglist.msfc.nasa.gov>
>
>
>NASA Science News for December 17, 2003

>
>In search of alien life, the European Space Agency's Beagle 2 probe will
>parachute to the surface of Mars on Dec. 25th.
>
>FULL STORY at
>
>http://science.nasa.gov/headlines/y2003/17dec_beagle2.htm?list839287
>
>
>Check out our RSS feed at <http://science.nasa.gov/rss.xml>!
>
>Home page: <http://science.nasa.gov>

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Wed, 17 Dec 2003 15:57:19 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [163295] Ten Meters Open but no operators

Message-ID: <Pine.LNX.4.44.0312171552180.6467-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Using beacons it's easy to figure out if 10 meters is open and to where. Today while mobile I listened to beacons and found I can work PA and NY and East Canada. The band is open from Las Cruces NM to these areas with kind of low power.

I was using a 1/4 wave vertical working against a Dodge Durango and the radio is a Kenwood TS-50.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 17 Dec 2003 17:57:43 -0500
From: Jimmy Lee <jrlaudio@bellsouth.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [163296] AZ Paddle List
Message-ID: <3FE0DF67.9861E135@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Excited to see some more paddles being shipped. I can not find the new SN list?
Thanks,
Jimmy, AE4DT

Date: Wed, 17 Dec 2003 17:58:49 -0500
From: "JBCrafts" <jbcraft@adelphia.net>
To: <w5yr@att.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163297] RE: is GigaParts legit?
Message-ID: <AGEJJBFLPLHMOECFDINOEECEFAA.jbcraft@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have purchased several items from GigaParts.

In this niche market called Amateur Radio, customer service is what will make or break a dealer. GigaParts has offered me the highest customer service.

I do not know the names of any GigaParts employees, I have never needed to, which is a good thing in my view.

Bob K8YS

Date: Wed, 17 Dec 2003 17:18:27 -0600
From: "Joe Martin" <joe1@km5cw.org>
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [163298] Re: AZ Paddle List
Message-ID: <015d01c3c4f4\$14691080\$d38f77d8@JoesHome1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

try this Jimmy
http://www.swlink.net/~w5jh/serial_numbers.htm

72 de KM5CW Joe
dit dit

-----| Virus Scanned by Symantec |-----
----- Original Message -----
From: "Jimmy Lee" <jr1audio@bellsouth.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, December 17, 2003 4:57 PM
Subject: AZ Paddle List

> Excited to see some more paddles being shipped. I can not find the new
> SN list?
> Thanks,
> Jimmy, AE4DT
>
>

Date: Wed, 17 Dec 2003 23:23:52 +0000
From: Ed Lawson <k1vp@grizzly.com>
To: kloc@commspeed.net
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [163299] Re: I apologize...
Message-ID: <20031217232352.0f4fdb7b.k1vp@grizzly.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

On Wed, 17 Dec 2003 15:03:12 -0700
Ken <kloc@commspeed.net> wrote:

>
>
> I have offended a member by asking for a copy of an article of a QST
> article..... And for the
> member that reminded me of my indiscretion,

I wonder if they consulted an IP lawyer and asked about the nature of "fair use" and whether a single copy of an article from an old magazine for personal use constituted fair use or not before opining on the subject. Given the objection to Ken, not likely.

Ed Lawson
K1VP

End of QRP-L Digest 3137

